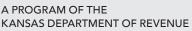
# PARENT'S Supervised driving program

For the **parents** of **teen drivers** — a **requirement** for teen licensing







## **Road**Ready

Log your practice driving and export your driving history. Easy, accurate, educational.

DOWNLOAD OUR FREE MOBILE APP

#RoadReady



WITH SUPPORT FROM





Improving parents' and teen drivers' experience behind the wheel





Before you head out for your next driving adventure, make sure to stop by your friendly Cenex<sup>®</sup> store. With more than 1,400 locations across 19 states in the U.S., it s nice to know your favorite snacks, quality fuel and welcome smiles are just around the corner.



Know someone who goes above and beyond in your community? Reward them with free fuel. Nominate someone today at tanksofthanks.com.







### A message to parents

The Kansas Division of Vehicles is excited to have you participate in *The Parent's Supervised Driving Program.* As parents, it is our responsibility to teach our children many things and one of the most important is to respect the rules of the road when driving an automobile.

The handbook contains general driving techniques as well as material specific to Kansas driving laws. In addition to logging in your supervised driving hours with your teen, the guide will help you teach them a variety of techniques such as driving on rural roads, different weather conditions and sharing the road with other types of vehicles.

I hope this program makes it enjoyable for you to help your teen prepare to become a licensed driver.

Lisa Kaspar Director of Vehicles



### From first steps to first car.

You've been there to protect them every step of the way. State Farm<sup>®</sup> can help with the road ahead. *Visit teendriving.statefarm.com today.* 





### Sponsor message

Do you remember that feeling of freedom and sense of accomplishment when you got your driver's license? State Farm, the nation's largest auto insurer<sup>1</sup> chose to be a part of *The Parent's Supervised Driving Program* to help parents help their teens celebrate this accomplishment and responsibly guide a new generation of drivers to become safer, confident and more experienced every time they are behind the wheel.

State Farm understands motor vehicle injuries are one of the nation's most important public health problems. In fact, car crashes are the #1 killer of teens<sup>2</sup> and, the first 6 months of unsupervised driving is the most dangerous.<sup>3</sup> State Farm has been an integral part of landmark teen driver research since 2006. This research has helped us and others understand many car crashes can be avoided. It also indicates new drivers need and want parental involvement. Parents can help make the roads safer for everyone by providing teen drivers significant practice with a variety of driving skills and in different conditions.

Across the US, more than 18,000 State Farm agents play a critical role in communities, helping to increase awareness around safe driving and the impact new drivers have on the roads. They are a large part of **Celebrate My Drive**<sup>®</sup>, the State Farm Signature Program encouraging teens to commit to **Drive 2N2**<sup>®</sup>, two eyes on the road and two hands on the wheel.

State Farm has a continued commitment to funding research that helps prevent injuries and save lives. We work with national and local organizations to bring ongoing attention to auto safety issues and legislation that helps to make driving and roads safer for everyone.

We encourage you to read this Program guide and know that you will make a difference in your teen's safety. We know you will help them as they continue their journey and enjoy the excitement of the road wherever it takes them. Together, we can make a significant contribution to get them there safely.

1 - https://www.statefarm.com/about-us/company-overview/company-profile/fast-facts

2 - http://www.cdc.gov/injury/wisqars/images/LCD/10LCID\_Unintentional\_Deaths\_2010-a.gif

<sup>3 –</sup> Mayhew DR, Simpson HM, Pak A. Changes in Collision Rates Among Novice Drivers During the First Months of Driving. Accident Analysis and Prevention. September 2003. – See more at: http://www.teendriversource.org/stats/for\_parents/detail/57#sthash.H3G7UafL.dpuf

# The parent's supervised driving program

Developed by Safe Roads Alliance, a non-profit dedicated to promoting safer driving through education for drivers of all ages, *The Parent's Supervised Driving Program* is designed to improve teen driver safety by providing parents and guardians with a methodical approach to teaching the requisite driving skills. Each lesson concentrates on a particular sequential skill. Parents are in the best position to help their teens to become safe, smart, and skilled drivers.

This program is available in PDF. *The Parent's Supervised Driving Program* also includes a website, social media pages, and a mobile app, RoadReady<sup>®</sup>.

Website: www.theparentssuperviseddrivingprogram.com Facebook: www.facebook.com/TheParentsSupervisedDrivingProgram Twitter: www.twitter.com/PSDP\_Info Instagram: www.instagram.com/roadreadyapp# Pinterest: www.pinterest.com/roadreadyapp/

Publisher: Jeff Larason - jeff@saferoadsalliance.org

Special thanks to Kansas Traffic Safety Resource Office, Kansas Driver Services.

Published in association with the Kansas Department of Revenue and with support from State Farm® and Cenex.

Copyright © 2013 Travelers Marketing LLC and Safe Roads Alliance. All rights reserved. Printed in the United States of America.

Produced by J.F. Griffin Publishing.

First published in 2015.

# PARENT'S Supervised driving program

### For the **parents** of **teen drivers** — a **requirement** for teen licensing



A PROGRAM OF THE KANSAS DEPARTMENT OF REVENUE



# **Road**Ready

Log your practice driving and export your driving history.

Easy, accurate, educational.



### Your opinion matters

Take our program survey and tell us about your experience. www.theparentssuperviseddrivingprogram.com/survey #RoadReady



WITH SUPPORT FROM





Improving parents' and teen drivers' experience behind the wheel



### Sponsor message

Your newly-licensed teen drives off alone for the first time. As a parent, this moment can be daunting. Has your child had adequate training? Enough practice and knowledge of safe driving techniques? Experience driving in a variety of conditions? The self-confidence that comes from solid preparation?

The Parent's Supervised Driving Program is designed to alleviate such concerns. Congratulations on taking this important step in helping your teen develop safe, responsible driving skills, so that he/she will be ready when the Big Day comes.

**WE'RE WITH YOU®**—**ON THE ROAD, WHENEVER YOU HEAD OUT.** The largest member-owned petroleum brand in North America, Cenex<sup>®</sup> has a long tradition of community involvement and support. We are proud to be a sponsor of *The Parent's Supervised Driving Program*, and invite you to stop in whenever you're on the go. With over 1,400 Cenex convenience store locations in 19 states, it's easy to fill up and stock up on things you need.

Visit cenex.com for helpful driving and safety tips, recommendations for achieving maximum fuel efficiency, and useful travel information including a simple-to-use routing tool for mapping out road trips, big and small.

**DEDICATED TO SERVING FUTURE GENERATIONS.** Cenex<sup>®</sup> is a brand of CHS Inc., a diversified Fortune 100 company providing essential grain, food and energy resources globally. With more than 80 years in the refined petroleum business and 30 years in renewable fuels, we are committed to providing much needed energy solutions for the future. When you choose Cenex gasoline, you know it is formulated to keep your fuel system—and the air—clean. So you get optimum engine performance. And a promise that we're working hard to shape a better tomorrow.

### Table of contents

### Notes for parents/guardians

About supervising teen drivers	.1
Vehicle control for supervisors	.2
Distracted driving and more	.3

### Skills

Skill one: before you start the engine	4
Skill two: moving, steering and stopping	
Skill three: how close are you?	6
Skill four: backing up	
Skill five: driving on a quiet street – part one	
Skill five: driving on a quiet street – part two	
Skill six: looking ahead	
Skill seven: turning around	
Graduated driver licensing guidelines	13
Kansas teen driving experience log	15
Skill eight: parking – part one	24
Skill eight: parking – part two	25
Skill nine: driving on rural roads	26
Skill ten: multi-lane roads – part one	27
Skill ten: multi-lane roads – part two	28
Skill eleven: city driving – part one	29
Skill eleven: city driving – part two	30
Skill twelve: roundabouts and traffic circles	31
Skill thirteen: highway driving – part one	32
Skill thirteen: highway driving – part two	33

### Beyond the basics

Adapting to new landscapes	34
Continuing education	
Practice in other conditions	36
Teens' biggest dangers	37
Sharing the road – part one	39
Sharing the road – part two	40

### About supervising teen drivers

The Parent's Supervised Driving Program gives you a simple, easy-to-follow plan you can use to help your teen be a safe and responsible driver.

Some thoughts as you begin this exciting experience together:

**Make an effort to enjoy the learning process:** Driving is a big step toward independence, and your teen is entering a new phase of life. You'll both remember this experience for years to come. Make it a good memory!

**Practice makes perfect:** Studies show that the risk of a crash diminishes with experience. The more time you can spend driving with your teen, the less likely it is they'll crash when they begin driving alone. Driving in a variety of circumstances is equally important. While using this program, you should drive on all types of roads. Make sure your teen gets exposure to a variety of roadways, and in different conditions as well: at night; in rain, fog, and snow; and in heavy and light traffic.

**Be a driving role model:** It's not enough to say, "Do as I say." Children imitate their parents'/guardians' behavior, so your driving should set a good example for your teen to emulate. Be sure that you:

- Obey all traffic laws.
- Correct any unsafe driving habits (driving aggressively, rolling through stop signs, accelerating through yellow lights, speeding, etc.).
- Refrain from using your cell phone or texting while driving.

#### Tips for teaching your teen

- Seat belts must always be worn properly by everyone in the vehicle.
- Before each session, discuss the goals of the day's lesson.
- Before each new lesson, review what was learned during the previous lesson.
- Keep instructions simple and concise. Say where to go and what action to take. For example: "At the next corner, turn right."
- The feedback you give should be calm, precise, and immediate. Be patient and alert at all times. Remember to give positive feedback when your teen succeeds!
- When your teen makes a mistake, which will happen often, do not criticize. Remain calm and simply repeat the maneuver until it's done correctly. To minimize their frustration, emphasize to your teen that mistakes are a normal part of learning.
- These lessons should be consistent with what is taught by your teen's driving instructor. If you teach something differently, your teen will be confused and learning will be more difficult. If the lessons in this program are different from the instructor's, contact them to clarify the discrepancy.
- Remember that students learn at different paces. Make sure your teen has mastered each skill before you move on to the next lesson, even if that means repeating a lesson several times. Patience and practice will pay off in the long run.
- Integrate night driving into as many lessons as possible.

Most importantly, make sure the vehicle you use for training is safe. Confirm that the brakes have been recently inspected, and check to make sure the tires have sufficient tread depth. It's generally recommended that you do not train in larger vehicles that lack stability control.

#### Stay Focused

At the start of each driving lesson with your teen, leave your problems behind — and make an effort to stay focused. Don't bring up touchy subjects such as grades, homework, boyfriends/ girlfriends, and anything else that might distract either of you from the task at hand.

### Vehicle control for supervisors

Teaching a new driver can be stressful, but knowing you have some control can help. Professional driver's education instructors are taught emergency responses to potential hazards that can crop up with an inexperienced driver behind the wheel. Here are some skills you can learn to help you maintain control from the passenger seat while teaching:



**Emergency shifting:** In a quiet, large, level, empty area, practice shifting the transmission from drive to neutral.

**Taking the wheel:** With an experienced driver in the driver's seat, in a quiet, large, level, empty area, practice steering the car with your left hand from the passenger seat.

**Mirrors:** Adjust the mirror on the passenger sun visor so you can use it as a rearview mirror. If the right side mirror is properly adjusted, you can use it to monitor traffic to the rear from the passenger seat.

**Awareness:** Never assume everything is okay. Always check and re-check mirrors before you give instructions to your teen.

**Emergency stopping:** Practice stopping the car with the parking brake (if your vehicle's parking brake is located between the seats). This can be dangerous, even at low speeds, and should only be used as a last resort.

### Driving has changed

Today's cars are not the same as they were when you learned to drive. To teach your teen effectively, you need to know about a few important recent changes in how cars work, how we drive, and how driving is taught.

**Anti-lock Brake System (ABS):** Most newer cars offer ABS as either standard or optional equipment. ABS is a dramatic safety improvement that works by letting the tires rotate, rather than lock up, when the brake is engaged. This allows drivers to turn the car in an emergency stop. ABS should be used with firm, continuous pressure. The brakes may shake and grind when applied, which often concerns users – but this is a normal function of ABS. To find out if your car has ABS, check the instrument panel after you turn on the ignition or read the owner's manual.

Note: When driving a car without ABS, the old rules still apply. Don't "slam" the brakes. Rather, press the brake pedal firmly. The intention is to stop quickly, but also to avoid locking the brakes and skidding. Skidding causes a loss of control and requires more distance to stop.



Arms holding the wheel at 9 and 3 o'clock are not as likely to be hit by the air bag.

**Air bags:** Air bags are designed to work with seat belts, which must be worn for the air bags to be effective. Since air bags deploy out of the wheel on impact, it's important to keep your hands and arms clear.

**Steering wheel hand position:** Both hands should be placed on the outside of the steering wheel on opposite sides. They should never be placed across the steering wheel where the air bags deploy. Your grip should be firm but gentle. Use your fingers instead of the palms of your hands and keep your thumbs up along the face of the steering wheel. Never turn the wheel while gripping it from the inside of the rim.

#### Commentary driving

Commentary driving is a great communication tool. Coach your teen to describe their actions, thoughts and observations out loud as they drive, similar to a sports commentator. Throughout the learning process, ask them to verbalize what they see around them, including potential risks and any steps they need to take to avoid those risks.

### Distracted driving and more

Distracted driving involves any activity, such as cell phone use, that has the potential to distract someone from the task of driving. Distracted driving, alcohol consumption, speeding, and not wearing seat belts can lead to death and injury in crashes. Teens, who are still learning the complex skills of driving, are particularly susceptible to distractions while behind the wheel. Don't let you or your teen become another statistic. Here are some facts from the Kansas Traffic Safety Resource Office and National Highway Traffic Safety Administration:

- Motor vehicle crashes remain the number one cause of death for adolescents. The greatest lifetime chance of crashing occurs in the first 6 months after licensure. The overwhelming majority of teen crashes are caused by inexperience and distractions. A total of 4054 teenagers ages 13 to 19 died in motor vehicle crashes in 2008.
- The distractions that have been proven to kill teens are teen passengers and cell phones. Teens' crash rate increases 44 percent when carrying one passenger younger than 21, doubles when carrying 2 passengers younger than 21, and quadruples when carrying 3 passengers younger than 21 when no older passengers are in the vehicle. Having a passenger age 35 or older cuts a teen's risk of death by 62% and the risk of a police reported crash by 46 percent.
- Driving and texting is 6 times more dangerous than driving while drunk. The NHTSA reports that sending or receiving a text takes a driver's eyes from the road for an average of 4.6 seconds. This is equivalent to driving the entire length of a football field at 55 miles per hour while blindfolded. This is not simply a problem among teens, 47 percent of adults admit that they text while driving. Texting drivers are 23 times more likely to be involved in a crash than non-texting drivers.

To combat this growing epidemic, we suggest the following:

- Set a good example: Kids observe and learn from their parents. Put your phone down while driving and only use it when you are safely pulled over.
- **Talk to your teen:** Discuss the risks and responsibilities of driving and the danger of dividing their attention between a phone call and the road. Show them the statistics related to distracted driving and urge them to share what they learn with their friends.
- Establish ground rules: Set up family rules about not texting while behind the wheel. Enforce the limits set by the graduated licensing program.
- Sign a pledge: Have your teen take action by agreeing to a family contract about wearing safety belts, not speeding, not driving after drinking, and not using a cell phone behind the wheel. Agree on penalties for violating the pledge, including paying for tickets or loss of driving privileges.
- Other dangerous distractions: In addition to cell phone use, distracted driving can include eating, grooming, drinking, listening to or adjusting the radio or MP3 player, using the GPS, talking to passengers, or watching a video, just to name a few activities. Inexperienced drivers are particularly susceptible to these kinds of distractions.

### Deadly Distractions:

What happens inside the car can be just as dangerous as what happens outside. Engaging in distracting activities while driving can be deadly, especially for young drivers. Ask your teen to list dangerous driving distractions. Their answers should include:

- Talking or texting
- Changing radio stations, CDs, or dialing a phone
- · Passengers, pets, or objects moving in the car
- Eating, drinking, or smoking
- Searching for an item
- Intense or emotional conversations
- Putting on makeup or looking in the mirror

Coach your teen to avoid distracting activities whenever possible, but especially in busy, congested environments. Remind them to focus on keeping as much space as possible around the vehicle at all times.

#### Eyes on the road

Teens tend to look away from the road and become distracted for longer periods than older drivers. It's important to train them to keep their eyes on the road ahead. Test your teen on how long they look away when doing various tasks inside the vehicle, such as tuning the radio. Coach them repeatedly on the importance of focusing on the road ahead.

### Before you start the engine

Goal: Teach your teen vehicle basics before actual driving begins.

Location: Parked. This is a non-driving lesson.

#### Lesson one - touring the vehicle

Walk around the outside of the car with your teen. Instruct them to look for leaks and hazards such as broken glass, and to make sure it's clear behind the vehicle as well as in front of the vehicle.

Have your teen practice these basic skills until they don't need help:

- Starting and stopping the engine
- Naming and operating all dashboard controls
- Checking oil level
- Checking wiper fluid
- Checking tire pressure

#### Lesson two – mirror settings

The method below provides the best view of adjacent lanes, for maximum safety.

- **Inside mirror:** Have your teen sit up straight in the driver's seat and adjust the inside mirror so that it frames the entire rear window. This is the main mirror for viewing what is behind the vehicle.
- Left-side mirror: Have your teen lean their head toward the left-side window, and set the left mirror so they can barely see the side of the car. When they sit up straight, the car should no longer be visible in the mirror.
- **Right-side mirror:** Do the same to the right. Have your teen lean to the right over the car's center console, and set the right mirror so they can barely see the right side of the car.

### Lesson three - checking blind spots

Additionally, teach your teen how to look over their shoulder to check the "blind spot" on each side of the car that cannot be seen in the mirrors.

Teach your teen to check the equipment before each drive.

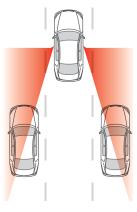
#### Equipment Check:

- Demonstrate left turn signal.
- Demonstrate right turn signal.
- Step on Brake
- Honk the Horn

### Lesson four - seating position

The proper seat position is important to safely control the vehicle. Your teen should sit with their back firmly against the seat. There should be at least 10 inches between the steering wheel and the driver's chest, with the air bag pointing at the chest. The top of the steering wheel should be no

higher than the shoulders. Move the seat forward or backward so that the driver's heel touches the floor and can pivot between the brake and accelerator. Shorter drivers may need a seat cushion or pedal extenders to sit safely 10 inches from the air bag. The head restraint should be at the center of the driver's head.



The most effective way to deal with blind spots is to briefly turn and look.

### Proper mirror setting

In the past, drivers were often taught mirror settings that caused overlap between the rear and side mirrors, which was less safe. This is a great opportunity to update your own driving skills while teaching your teen!

### Skill completed

supervisor initials

driver initials

### Moving, steering, and stopping

Goal: Teach your teen to consistently start, stop, and turn smoothly with full vehicle control.

Location: A large, level, mostly empty area.

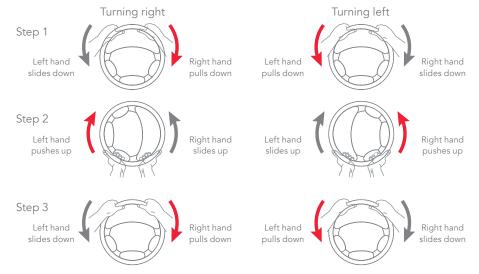
Everyone in the vehicle **must** be properly buckled up.

Before starting, coach your teen to always signal and check mirrors and blind spots before changing the speed, position, or direction of the car. Remind them when needed.

Have your teen drive around the perimeter of the lot several times at a slow speed. Have them stop and start frequently, practicing smooth hand-to-hand steering, braking, and accelerating.

Pick several targets in the large, level, empty practice area, and have your teen drive to them at specific speeds. For example, "Drive to the stop sign at 15 mph." Focus on steady speed and smooth starts and stops.

Once your teen is braking smoothly, practice "hard, smooth stops" at slightly higher speeds (approximately 25–30 mph). *Hint: Curling toes back just before braking results in smoother stops. It eases the pressure on the brake.* 



#### Lesson one – steps toward turning

With hand-to-hand steering your hands do not cross each other.

#### Lesson two – turning techniques

- Ease off the accelerator or use the brake to reduce speed before entering a curve; use gentle acceleration to overcome inertia and pull the vehicle out of the curve.
- Use smooth, continuous steering wheel movements when approaching a turn and when returning (sliding) the wheel through the hands until the vehicle is in the proper post-turn position.
- Coach your teen to pick a target near the center of the intended travel path. This target can be used as a visual aid to aim at while steering through turns.

### Reducing speed

New drivers tend to use the brake too much and the accelerator too little to control speed. Coach your teen about easing up on the gas pedal as a way to reduce the car's speed.

### Skill completed

supervisor initials

driver initials

### How close are you?

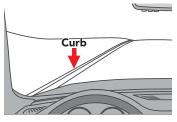
Goal: Teach your teen how to tell where their vehicle is in relation to other vehicles or objects.

Location: A large, level, mostly empty area with clearly painted pavement lines and curbs.

#### Reference points

Explain to your teen that reference points are visual guides to help them judge the car's distance from curbs, lines, other objects, and vehicles.

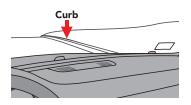
#### Lesson one - driver's side curb (or line)



View out the front windshield. Reference points will be different for everyone, depending on the vehicle and the height of the driver.

- Choose a pavement curb (or line), and tell your teen that the goal is to pull the driver's side of the vehicle 6–12 inches away. Coach them to slowly pull up parallel to the line, getting gradually closer, and stop when they think they are 6–12 inches away. Have them look at where the line intersects in the front window.
  - Have your teen put the car in park and get out to check if the driver's side wheels are 6–12 inches from the line. If it's not the right distance, have them do it again, checking the reference points.

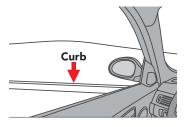
#### Lesson two – passenger's side curb (or line)



View out the front windshield. Reference points will be different for everyone, depending on the vehicle and the height of the driver.

- Choose another curb (or line) parallel to the passenger's side, again pulling up slowly to within 6–12 inches. Use the same gradual pull-up method, but for this side, coach your teen to stop when the curb appears to intersect the center of the hood.
- Again, have your teen get out of the vehicle to check whether the tires are 6–12 inches from the curb. Keep practicing and making adjustments, noticing the reference point, until they can do it consistently.

#### Lesson three - front curb (or line)



View out the driver's side window. Reference points will be different for everyone, depending on the vehicle and the height of the driver.

- Teach your teen to align the front bumper between 6–12 inches from a pavement curb (or line). Have them drive slowly straight toward the curb. Coach them to stop when the curb appears under the passenger's side mirror.
- Have your teen get out of the vehicle to check whether the front bumper is 6–12 inches from the curb. If not, have them adjust the reference point as needed and keep practicing.

### Making your teen safer

It takes more than 15 minutes every day for six months to complete 50 hours of practice driving. For 100 hours, it's more than 30 minutes a day for six months. Studies show that the more time you drive together, the safer your teen will be when driving alone.

### Skill completed

supervisor initials

driver initials

### Backing up

Goal: Teach your teen how to safely drive backwards in a straight line and while turning.

Location: A large, level, mostly empty area.

#### Lesson one - before moving the vehicle

- Coach your teen that they must turn around and look backwards through the rear window when backing up. Using mirrors or backup cameras doesn't give a full view.
- Have your teen shift their hips and turn around until they get a good view behind the vehicle. They should drape their right arm over the back of the seat and grasp the top of the steering wheel with their left hand.

#### Lesson two - backing up in a straight line

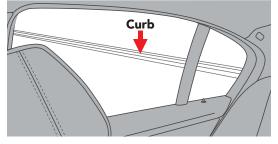
- Check all areas behind the vehicle prior to and while backing up.
- Grasp the steering wheel with the left hand and look over the right shoulder through the rear window.
- First release the brake, then use the accelerator gently, and only when necessary, to control speed. Keep it slow.

### Lesson three – backing up in a turn

- If turning to the left, grasp the steering wheel with the right hand, or with the left hand if turning to the right. Remind your teen to turn the wheel in the direction they want the car to travel.
- Look in the direction the car is moving through the rear side windows.
- Release the brake, back slowly into the turn, and use the accelerator if necessary.

#### Lesson four - aligning rear bumper to a curb

- Choose a curb (or line) for a target.
- Have your teen back up toward the target, coaching them to stop when the curb appears near the middle of the rear right window when looking over their right shoulder.
- Have your teen put the car in park and set the emergency brake.
- Have your teen get out of the car to see whether the rear bumper is close to the target.
- If adjustments are needed, have your teen try again, establishing a new reference point. Repeat as often as needed until your teen can consistently come within close proximity to the target.



The driver's view out of the back passenger window. Reference points will be different for everyone, depending on the vehicle and the height of the driver.

### Slow and consistent

Emphasize that backing up must be done at slow, but consistent, speeds. It's harder to maintain control of the car when it's in reverse.

### Skill completed

#### supervisor initials

driver initials

### SKILL FIVE: DRIVING ON A QUIET STREET - PART ONE

### Driving on a quiet street – part one

Goal: Teach your teen to move and stop a vehicle safely and with confidence on quiet roads.

**Location:** Start in a large, level, mostly empty area. Move to a quiet neighborhood street when indicated. Out of respect to our neighbors, please do not use official state road test courses for practice.

Before moving out onto the road, make sure that your teen has reviewed the driver's manual and is familiar with street signs, signals, pavement markings, and yield and speed laws.

#### Skill review

Starting in a quiet, large, level, empty area, review the skills learned so far. Have your teen drive several laps around the lot, practicing smooth braking and accelerating, maintaining steady speeds, steering into right and left turns, and using reference points to align the car with curbs (or lines).

#### Lesson one - commentary driving

Coach your teen to use "commentary driving" (see sidebar on page 2) throughout this lesson.

#### Lesson two - lane position

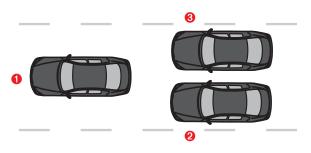
Move to a quiet street only when both you and your teen feel ready.

With your teen behind the wheel, first have them practice driving straight in three different lane positions. Do this for several miles, practicing each position at least 10 times:

**Center position 1**: The most common position, with the vehicle centered within the lane. Coach your teen that they should stay in the center position under most circumstances.

**Left position 2**: The vehicle positioned to the left side of the lane. This is best used when approaching a hill or curve.

**Right position ③**: The vehicle positioned to the right side of the lane. This is usually done when making a right turn to allow for a safety margin on the left side of the vehicle.



Most driving is done in lane position number one.

#### Lesson three - intersections

Coach your teen on these techniques for safely approaching an intersection:

- Search for vehicles, pedestrians, signs, and traffic signals.
- Check the rearview mirror for any potential hazards behind the car.
- If it's an intersection with traffic signals, identify who has the green light.
- If turning, put on the turn signal 100 feet before making the turn.
- If a stop is required, stop behind the white stop line, but if none, stop before entering the intersection.
- Select the best lane for the intended direction of travel.
- Yield the right-of-way to pedestrians and other vehicles.

### Skill completed

supervisor initials

driver initials

#RoadReady

### Emergency vehicles

Make sure your teen understands what to do if they encounter emergency vehicles. First, turn down the radio to listen for the direction of the emergency vehicle(s). Stay calm and pull over to the nearest curb, clear of intersections, and wait for the emergency vehicle(s) to pass.

### Driving on a quiet street – part two

Goal: Teach your teen to turn both right and left safely and with confidence on quiet roads.

Location: A quiet block of single-lane roads, ideally without traffic signals at the intersections.

#### Lesson one – right turns

When your teen is comfortable with lane positions and intersections, it's time to practice turns. Start with right turns. Have your teen drive clockwise around the block 10–12 times:

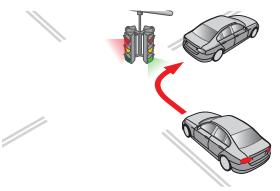
- Pick a line at the center of the intended travel path while steering through a turn. Make sure your teen does not fixate on one specific spot, but instead focuses on a broader path.
- Focus on smooth braking into the turn and acceleration out of the turn, as previously practiced in the large, level, empty area.
- Always check mirrors before turns and signal 100 feet before turning.

#### Lesson two – left turns

When your teen is proficient at right turns, move on to left turns. Have your teen drive counterclockwise around the block 10–12 times, coaching them on these techniques for safe left turns:

- Position the vehicle close to the yellow line in the middle of the road.
- If there is a stop sign or red light, stop with wheels pointed straight ahead before the stop line, crosswalk or intersection.
- Search the intersection in all directions for vehicles, pedestrians, signs, and signals.
- Select a gap in traffic and pull straight forward toward the middle of the intersection. Coach your teen to avoid hesitating.
- Use the yellow line on the street being turned onto as a target. Turn into the travel lane closest to the yellow line.
- When the turn is complete, let the steering wheel slide back through the hands.
- Pick a new target 15-20 seconds ahead in the center of the travel path and accelerate gradually.

Be sure to practice with your teen in a variety of conditions, including at night and in inclement weather, as much as possible.



### Skill completed

supervisor initials

driver initials

#RoadReady

tendency to steer in the direction they look. If their eyes move to one side, the car may drift in that direction, too. Remind your teen to focus on a path line in the middle of their travel lane – and not fixate on lane lines or other objects. The rest of the area should be scanned

quickly but frequently.

Focus

Most drivers have a

Have your teen drive around the block making right turns 10–12 times. When they are proficient, drive around the block 10–12 times making left turns.

### Looking ahead

**Goal:** Teach your teen to develop defensive driving techniques and higher-level visual and anticipatory driving skills before moving on to more complex driving situations. In order to avoid last-second reactions and spot potential hazards, have your teen always look 12–15 seconds down the road. When they are looking far enough ahead, they will be able to spot hazards early and be well prepared to react to them.

**Location:** Start on a quiet neighborhood street. Out of respect to our neighbors, please do not use official state road test courses for practice. Move onto a road with light traffic when your teen is ready.

#### Lesson one – IPDE system

Teach your teen the IPDE system, a simple system to help new drivers recognize, anticipate and avoid risks before they turn into problems. IPDE stands for:

Identify potential risks, like oncoming vehicles, pedestrians, obstacles, or intersections. Predict when and where there will be a conflict or problem. Decide on the best course of action. Execute that action.

Have your teen use commentary driving as they practice the IPDE system. As they drive, ask them to verbally describe their thoughts and actions in order to identify potential risks they see, predict problems these risks could cause, decide what to do to avoid a problem, and then execute the maneuver.

#### Lesson two – stopping-distance rule

Teach your teen the stopping-distance rule, for the safest distance to stop behind another vehicle. When your vehicle stops, you should be far enough away from the car in front of you that you can see where its tires make contact with the ground. Any closer is too close. Emphasize that increasing following distance is the single best way to reduce crash risk.

#### Lesson three - count-second rule

Teach your teen the count-second rule for the appropriate following distance when driving behind other vehicles. To determine your following distance:

- Watch when the rear of the vehicle ahead passes a sign, pole or any other stationary point.
- Count the seconds it takes to reach the stationary point ("one thousand one, one thousand two").
- You are following too closely if you pass the stationary point before counting to one thousand two. Repeat until you are following no closer than a minimum "two -seconds."

Certain situations require more than a minimum "two-second" following distance, such as, following motorcycles, large vehicles, vehicles with heavy loads or pulling trailers.

Increase your following distance in darkness, bad weather, and if you are being followed too closely.

Leave extra space between your vehicle and emergency vehicles, school buses, and vehicles carrying hazardous materials. These are all situations that require more space in front of your vehicle and can require 3-10 seconds to stop safely.

- Start counting when the rear bumper of the vehicle in front of you passes an object.
- Count "one thousand ONE, one thousand TWO".
- Your front bumper should not pass that same object before you've reached "two."

Have your teen practice the count-second rule at least 10–12 times, counting out loud to check whether their following distance is appropriate.



Your front bumper should not pass before you've reached "two."

### Skill completed

supervisor initials

driver initials

#RoadReady

#### Minimize risks

Rear-end collisions are the most common form of a car crash. Emphasize to your teen that increasing following distance behind other vehicles is the single best thing they can do to minimize the risk of a crash.

### Turning around

Goal: Teach your teen the best ways to turn a vehicle around in various circumstances.

**Location:** Start on a quiet neighborhood street with accessible driveways. Please be respectful of neighbors and private property. Move to a multi-lane road for U-turns, if legally allowed in your area.

### Lesson one - turning around safely

Start by coaching your teen that the safest and easiest way to turn around is to drive around the block. Since that's not always possible, it's important to practice other ways to turn around.

### Lesson two - two-point turns

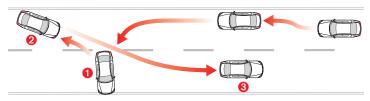
A two-point turn involves backing into a driveway to reverse direction. On a quiet street, have your teen identify an available driveway on the same side of the street as your car, at a point where they can see oncoming traffic for at least 200 feet.

- Pull just ahead of the driveway, making sure there is no traffic behind the car, and signal.
- Make sure the road is clear behind the car and the driveway, put the car in reverse, and then back into the driveway.
- Shift back into drive and check the road for approaching traffic from both directions.
- When it's clear, turn back onto the road.

### Lesson three – three-point turns

This more challenging turn should only be done when there is no available driveway. Three-point turns block both sides of a two-lane road, so coach your teen to make absolutely sure that the traffic is clear in both directions:

- Pull as far to the right as possible to maximize room to maneuver.
- Turn sharply across the road 1 until the car is perpendicular, facing the curb.
- Continue checking for traffic in both directions.



Practice two-point and three-point turns at least 10 times each.

- Put the car in reverse ② and back up, turning sharply in the other direction, into the original lane, but now facing the opposite direction.
- Shift into drive and pull forward 😮 into the correct lane, driving straight ahead.

### Lesson four – U-turns

First explain that U-turns can be very dangerous, and should only be done where they are legal.

- Begin the U-turn in the left lane, closest to the center line or median.
- Be sure there is enough room to make the turn without hitting the curb or any parked cars.
- Signal to indicate the direction of the turn, checking carefully for oncoming traffic.
- Move forward, turning the wheel sharply to turn around.
- Finish the U-turn in the opposite direction and accelerate to an appropriate speed.

### Legal U-turns

U-turns are illegal in many locations. Make sure you and your teen only practice legal U-turns. U-turns should never be made across a double yellow line or where a sign indicates that they are prohibited.

### Skill completed

supervisor initials

driver initials

## Whether you're headed down the street ~ or across the state, ~ WE'RE WITH YOU.®



Cenex<sup>®</sup> is with you at home and on the road. Your locally owned Cenex is proud to be a part of this community and this great nation. We show that pride by providing you with high quality fuel, tasty snacks and beverages to keep you going, and the helpful customer service you ve come to expect. Drop by for a visit today. And be sure to map your next trip with our store locator at **cenex.com**.





Instruction Per	mit - 14, 1	5 & 16	year olds
-----------------	-------------	--------	-----------

Age	Minimum 14 years old
Testing Required	Vision Written - or certificate of completion from driver education
Parent Approval Required	Yes for 14 and 15 year olds
Driver Education Required	No
Driving Restrictions	License adult in front seat at all time- minimum age 21
Wireless Restrictions	Yes-unless to report illegal activity or to summons medical or emergency help
Passenger Restriction	No
Time Required to be held	1 year to advance to restricted license

### Instruction Permit - 17 & up

Age	Minimum 17 years old
Testing Required	Vision Written - or certificate of completion from driver education
Parent Approval Required	No
Driver Education Required	No
Driving Restrictions	License adult in front seat at all time- minimum age 21
Wireless Restrictions	Yes-unless to report illegal activity or to summons medical or emergency help
Passenger Restriction	No
Time Required to be held	None

### Farm Permit - 14 & 15 year olds

Age	Minimum 14 years old but less than 16			
Testing Required	Vision Written & Drive- or certificate of completion from driver education			
Parent Approval Required	Yes			
Driver Education Required	No			
Instruction Permit Required	No			
Driving Restrictions	To or from farm job, employment or other farm work. To or from School. Anytime/anywhere with licensed adult- minimum age 21			
Wireless Restrictions	Yes-unless to report illegal activity or to summons medical or emergency help			
Passenger Restriction	May not transport any non-sibling minor passengers.			
Time Required to be held	At 16 will move to less restricted privileges if 50 hour affidavit has been turned in.			

### Less Restricted Farm Permit Privileges- 16 year old

Age	Minimum 16 years old but less than 17.		
Testing Required	Vision Written & Drive- or certificate of completion from driver education		
Parent Approval Required	Yes		
Driver Education Required	No		
Instruction Permit Required	No		
Driving Restrictions	Anywhere from 5 am to 9 pm. To or from farm job, employment or other farm work. Anytime going to or from authorized school activities. Anytime/anywhere with licensed adult- minimum age 21 Directly to or from any religious worship service held by a religious organization.		
Wireless Restrictions	Yes-unless to report illegal activity or to summons medical or emergency help		
Passenger Restriction	No more than one non-sibling passenger under the age of 18.		
Time Required to be held	6 months- after licensee has held the restricted Farm Permit for 6 months or until age 17 whichever occurs first, if they have complied with all laws the restrictions will no longer app		

### Restricted License - 15 year olds

Age	Minimum 15 years old but less than 16
Testing Required	Vision
Parent Approval Required	Yes
Driver Education Required	Yes
Instruction Permit Required	Yes- must have held at least 1 year
50 Hour Affidavit Required	No - at 15 must have at least 25 hours; must provide 50 hours prior to age 16 to move to lesser restrictions.
Driving Restrictions	To or from work. To or from school for attendance purposes. Anytime/anywhere with licensed adult- minimum age 21
Wireless Restrictions	Yes-unless to report illegal activity or to summons medical or emergency help
Passenger Restriction	May not transport any non-sibling passengers.
Time Required to be held	At 16 will move to less restricted privileges if 50 hour affidavit has been turned in, and maintains a satisfactory driving record.

### Less Restricted Privileges- 16 year old

Age	Minimum 16 years old but less than 17	
Testing Required	Vision Written & Drive- or certificate of completion from driver education	
Driver Education Required	No	
Instruction Permit Required	Yes- must have held at least 1 year	
50 Hour Affidavit Required	Yes	
Driving Restrictions	Anywhere from 5 am to 9 pm. Anytime going to or from work. Anytime going to or from authorized school activities. Directly to or from any religious worship service held by a religious organization. Anytime/anywhere with licensed adult-minimum age 21.	
Wireless Restrictions	Yes-unless to report illegal activity or to summons medical or emergency help	
Passenger Restriction	No more than one non-sibling passenger under the age of 18.	
Time Required to be held	6 months- after licensee has held the Restricted Driver License for 6 months or until age 17 whichever occurs first, if they have complied with all laws the restrictions will no longer apply.	

### Unrestricted License

Age	Minimum 17 years old- or 16 1/2 if Less Restricted Privileges are completed
Testing Required	Vision Written & Drive- or certificate of completion from driver education
Parent Approval Required	No
Driver Education Required	No
Instruction Permit Required	No
50 Hour Affidavit Required	Yes if 16 0R 17; No if 18 or older
Driving Restrictions	None
Wireless Restrictions	None
Passenger Restriction	None
Time Required to be held	None

For more information on graduated driver license requirements for teen drivers, please refer to ksrevenue.org.

### Kansas teen driving experience log

The licensee will need to provide an affidavit to the driver's license bureau stating that they have completed at least 50 hours of practice driving, with at least 10 hours at night, supervised by a licensed adult 21 years of age or older and signed by their parent or guardian. If the affidavit is not provided, the license restrictions will continue until age 17. If the licensee is convicted of two or more moving violations on separate occasions before age 16, the license will remain restricted until age 17. Effective July 1, 1999, a violation for transporting non-sibling passengers will be a moving violation.

A copy of the log is provided for your convenience.

With Support From



CENEX



Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			

Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗆 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		□ Night			
		🗌 Day			
		□ Night			
		□ Day			
		□ Night			
		🗆 Day			
		□ Night			
		🗆 Day			
		□ Night			
		Day			
		□ Night			
		Day			
		□ Night			
		Day			
		□ Night			
		🗌 Day			
ľ		🗆 Night			

Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			

Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗆 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		□ Night			
		🗌 Day			
		□ Night			
		□ Day			
		□ Night			
		🗆 Day			
		□ Night			
		🗆 Day			
		□ Night			
		Day			
		□ Night			
		Day			
		□ Night			
		Day			
		□ Night			
		🗌 Day			
ľ		🗆 Night			

Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗆 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			

Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		□ Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		□ Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		□ Night			
		Day			
		□ Night			
		🗆 Day			
		□ Night			
		□ Day			
		□ Night			
		□ Day			
		□ Night			
		Day			
		🗆 Night			

Date	Driving Time	Day/Night	Driving Environment (ex. rural, highway)	Weather	Skills Practiced
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗌 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗆 Night			
		🗌 Day			
		🗌 Night			



### **Download our FREE mobile app**

to log your Learner's Permit practice driving.

### -- SMART

Log your drives, including your location, your driving conditions (road type and weather), your state requirements & more.

### -- SOCIAL

Share drives and accomplishments with friends on social networks with RoadReady's social sharing options.



Connect one teen driver's practice drive time across mutiple phones by using the same log in on each device.

With Support From





LEARN MORE AT ROADREADYAPP.COM

### Parking – part one

Goal: Teach your teen to master angle and perpendicular parking.

Location: Start in large, level, mostly empty areas. You will need angled and perpendicular spaces.

Before your teen starts parking practice, review "Skill Three: How Close Are You?" and "Skill Four: Backing Up."

### Lesson one - angle parking

The gentler turn makes this the easiest type of parking for new drivers. Hint: Choosing a parking spot on the left side of the car can provide more room to maneuver and a better view of traffic when backing out.

- Signal to indicate intent to turn into a parking space.
- Move forward until the steering wheel is aligned with the first pavement line marking the space.
- Look at the middle of the parking space and turn the wheel sharply at a slow, controlled speed.
- Steer toward the center of the space, straightening the wheel upon entry.
- Stop when the front bumper is six inches from the curb or from the end of the space.
- After you've parked, put the gear in park for automatic transmissions (for manual transmissions, put the car either in first or reverse) and set the parking brake. Shut off the ignition and remove the key. Check for traffic prior to getting out. Lock the doors.

### Lesson two - perpendicular parking

The steps are the same as angle parking, but the sharper turn into perpendicular spaces may require more practice.

### Lesson three – exiting parking spaces

- With a foot on the brake, shift into reverse, which will signal that you will be backing up.
- Turn around to look for oncoming traffic.
- For **angled spaces**, back up straight until the driver's seat is even with the bumper of the next vehicle on the turning side. For **perpendicular spaces**, back up straight until the windshield is aligned with the bumper of the next vehicle.
- Quickly turn the wheel in the direction that the rear of the car needs to go.
- Glance forward to make sure the front bumper is clear of the car on the other side.
- When the front bumper clears the other vehicle, stop, shift into drive, and pull forward to complete the exit.





Turn when the front of your vehicle reaches the edge of the space. Stay alert for cars backing out to leave their space.



Turn when your outside mirror reaches the edge of the space. Always finish with your wheels straight and your car centered in the space.

### Practice makes perfect

Plan to spend a good amount of time on parking practice with your teen — it's a difficult skill to learn. Many crashes happen in parking lots, and mastering parking skills is an important way to help avoid collisions. Have your teen practice angle and perpendicular parking 15–20 times each.

### Skill completed

supervisor initials

driver initials

### Parking – part two

Goal: Teach your teen to master parallel parking.

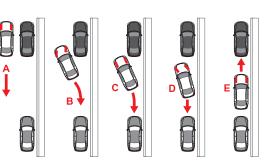
Location: A street with marked parallel parking spaces at a time of day when traffic is light.

#### Lesson one – parallel parking

Parallel parking is a difficult maneuver for new drivers, so patience is key. Many drivers never learn to do it well, especially in areas where it's not common. Because of the difficulty of learning parallel parking, and because there are several different teaching methods, **this skill is sometimes best taught by a professional driving instructor**. Assess your own parallel parking skills and your teen's abilities before beginning.

#### Park in reverse

When practicing parallel parking, your teen will probably hit the curb several times. Tell them not to worry – even the best parallel parkers do this often. Coach them to pull out of the space and try again, adjusting their turning angle as needed.



- Select an available space on the passenger's side of the car.
- Signal when approaching the space and check mirrors for traffic behind the vehicle.
- Move forward past the space until lined up directly parallel to the car parked in front, 2–5 feet away. Being too close or too far away will make parking more difficult.
- With a foot on the brake, shift to reverse and turn around to check for traffic and make sure the travel path is clear.
- Release the brake, start backing up slowly, and start to make an "S" turn, turning first right and then left.
- Glance both forward and backward repeatedly to check the space around the car while turning.
- Position the rear of the vehicle almost completely in the space, and then start turning in the other direction to straighten out.
- Adjust the vehicle's position as needed to center it in the space.
- Check to see if the wheels are 6–12 inches from the curb. If not, pull out and try again.
- Always check for passing vehicles and cyclists before you open your door.

#### Lesson two – exiting a parallel parking space

- With a foot on the brake, shift to reverse, turn around, and back as close as possible to the vehicle behind you.
- Check for traffic, signal, and shift into drive.

Start by practicing with cones.

• Make sure the travel path is clear, then, move slowly forward while steering rapidly out of the space.

#### Lesson three - parallel parking on a hill

Make sure the vehicle is in park and the parking brake is properly engaged. To prevent the vehicle from rolling into traffic, instruct your teen to turn the front wheels as follows:

- Toward the curb when parking downhill
- Away from the curb when parking uphill

If there is no curb, have your teen point the wheel so that the car would roll away from traffic if it moved.

### Skill completed

supervisor initials

driver initials

### Driving on rural roads

Goal: Teach your teen to drive safely and with confidence on two-lane rural roads.

Location: A two-lane rural road.

Driving on empty rural highways can be just as dangerous as driving in heavy city traffic. It is easy to relax your attention and suddenly come upon something dangerous. Stay alert, watch for warning signs, and slow down. Some road conditions and driving hazards are unique to rural roads when compared to a paved interstate or city street. Rural roads consist of paved, gravel and dirt roads. It is important to understand the hazards common on rural roads:

- Gravel, Dust, Dirt
- Narrow Bridges and Roads
- Open Bridge Gratings and Steel Bridges
- Steep Hills and Curves
- Highway-Railroad Grade Crossings
- Uncontrolled Intersections
- Vision Limitations (wooded areas, tall crops, blind corners, etc.)

Many traffic fatalities occur on rural roadways. Most of these roads are challenging even for the experienced driver, but for the novice teen driver, it requires being alert and fully attentive.

**Animal Drawn Vehicles:** In some areas you may be sharing the road with animal drawn vehicles. They have the same rights to use the road as a motor vehicle and must follow the same rules of the road. Pass with caution and do not use your horn or rev your engine because this could scare the animal and cause a crash.

**Farm Machinery and other Slow Moving Vehicles:** Watch for tractors, combines and other farm equipment moving across the road and traveling on state highways and rural areas. They can be very large and take up more than one lane. Farm machinery often does not have traffic signals, and often swings wide to make turns. In most cases they will be traveling at less than 25mph. Pass with caution, and remember the operator cannot hear the approaching vehicles.

#### Gravel slide

Be ready for skids. A vehicle can become difficult to handle in heavy gravel. If the vehicle starts to skid, release the accelerator or brakes. As you release them, look where you want to go, and steer in this direction.

### Skill completed

supervisor initials

driver initials

### Multi-lane roads – part one

Goal: Teach your teen to drive safely and with confidence on busier, more complex, multi-lane roads.

Location: A busier, multi-lane road. Choose a time with limited traffic, such as a weekend morning.

#### Skill review

By now, your teen should be comfortable driving on quiet roads. Before starting multi-lane road practice, it's important to review some key information from previous lessons. The following skills are crucial to safe driving on busier, more complicated roads.

#### Lesson one – mirror positioning, monitoring and blind spots

**Refer to Skills One and Two.** Clearly seeing the adjacent traffic is especially important on multi-lane roads. Remind your teen to check the mirror positions when entering the car, and to constantly monitor the traffic around them.

#### Lesson two – stopping distance

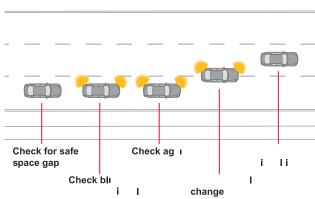
**Refer to Skill six.** Remind your teen that when stopping their vehicle behind another one, they should be far enough back to see where the other car's tires meet the road.

#### Lesson three - following distance

**Refer to Skill six.** Review the countsecond rule with your teen, emphasizing that increasing following distance is the single best way to reduce crash risk. This gives the driver visibility, time, and space to avoid crashes.

#### Lesson four – safe lane changing

First, coach your teen not to change lanes unnecessarily. Studies show that while it may not look like it, most travel lanes flow at around the same rate. Changing lanes in an effort to save time doesn't actually save time, but it does increase crash risk.



When changing lanes, always recheck traffic with a glance over the shoulder at the blind spot.

Ask your teen to list valid reasons to change lanes. Good answers include: to make a turn, to avoid an obstacle, to exit the road, to park, or to pass another vehicle.

Have your teen practice these lane change steps 15-20 times:

- Check traffic to the rear and the sides for an appropriate gap.
- Signal to indicate intention to change lanes.
- Recheck traffic, including a glance over the shoulder at the mirror blind spot area.
- Maintain speed or accelerate slightly before and during the lane change.
- Gradually move into the new lane.
- Adjust following distance, using the count-second rule.

#### Reasonable distance

Motorcycles, bicyclists, and pedestrians are more difficult to see than cars because they are smaller – and drivers tend to focus on looking for cars. Traffic, weather, and road conditions require cyclists to react differently than car drivers. It can be difficult for young drivers to judge and predict their actions. Always give them a wide berth.

### Skill completed

supervisor initials

driver initials

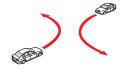
# Multi-lane roads – part two

Goal: Teach your teen to drive safely and with confidence on busier, more complex, multi-lane roads.

Location: A busier, multi-lane road. Choose a time with limited traffic, such as a weekend morning.

#### Lesson one - right turns

Start with right turns, which are fairly simple. Right turns are always made from the right lane of the current road to the first, open lane of the new road. Look for signs and signals that indicate whether "right on red" is allowed. Practice right turns 10–12 times before moving on to left turns.



## Don't turn the wheel until you're ready to make the turn.

#### Lesson two – left turns

Left turns should almost always begin and end in the closest lane to the right of the yellow line. The yellow line in the lane being turned into should be your teen's target. There are three types of left turns:

- Protected left turns with a designated left turn lane and left turn signal
- Semi-protected left turns made from a center or shared turn lane
- Unprotected left turns made from an active travel lane

Protected left turns should be made from the designated lane when the left turn signal displays a green arrow, using the yellow line in the lane being turned into as the steering target.

- For semi-protected and unprotected left turns, coach your teen on these steps:
- Make sure the vehicle is in the correct lane to make a left turn.
- Signal the turn and begin slowing down at least 100 feet from the intersection.
- Move carefully into the intersection. Don't turn the wheel until you're ready to make the turn.
- Yield to any vehicles, bicycles, or pedestrians.
- When there is sufficient space with no oncoming traffic, move ahead into the turn.
- Choose a steering path line in the middle of the closest lane to the right of the yellow line.

#### Lesson three - safe passing procedures

Discourage your teen from passing other cars unnecessarily. If passing is necessary, the following steps should be observed:

- Position your vehicle with the appropriate following distance behind the vehicle to be passed.
- Check mirrors and blind spots for oncoming traffic.
- Check the passing lane ahead to make sure there's plenty of space before you try to pass.
- Signal intent to pass and accelerate quickly to match the speed of traffic flow.
- While passing, monitor the space in front of and behind your vehicle and check the rearview mirror for the front of the car being passed.
- When you see the front of the passed car in the rearview mirror and your vehicle is well clear, signal intent, gently and slowly move back to the original lane, cancel the signal, and maintain speed.

#### Making left turns

Left turns are one of the hardest maneuvers for teens to master. Be patient. New drivers often have difficulty judging the speed and distances of multiple lanes of oncoming traffic. Practice judging oncoming vehicles' distance from your vehicle by counting out loud the time it takes for them to reach your car from a designated point.

### Skill completed

supervisor initials

driver initials

# City driving – part one

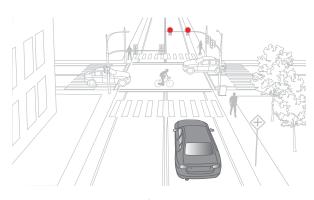
**Goal:** Teach your teen to drive safely and confidently in the complex environment of city driving. *Note: City driving takes hundreds of hours, if not several years, to master.* 

**Location:** Busy, urban streets. Start at times when traffic is light, moving on to heavier traffic times as your teen gains practice.

#### Skill review

Since the busy, crowded environment of city driving is challenging for new drivers, this is a good time to review key driving skills. **The most important skill for drivers is the ability to make good decisions.** City driving forces drivers to make lots of decisions quickly. The three things they need to drive safely in the city are:

- Visibility: To see potential problems in all directions
- Space: To maneuver around obstacles and avoid hazards
- Time: To anticipate risks and make adjustments to speed or position



Looking ahead, identifying and anticipating potential problems is crucial for safe driving.

### Lesson one – maximizing visibility and space

As you practice, have your teen focus on making decisions that will maximize visibility and space around the vehicle, increasing the available reaction time.

- Looking ahead (refer to Skill six): Congested city driving leaves very little room for error. Identifying and anticipating potential problems is crucial.
- Covering the brake: Coach your teen that when they spot a hazard, they should "cover" the brake by taking their foot off the accelerator and holding it over the brake. This will prepare them to slow down or stop suddenly. Make sure they don't "ride" the brake. Riding the brake confuses other drivers and puts unnecessary wear on the brakes.

#### Lesson two – identifying hazards

As you begin city driving practice, have your teen drive through several blocks to identify and name common hazards on busy, congested streets. Ask them to describe how they will safely deal with each hazard they identify.

Such hazards may include:

- Parked cars, cars entering or exiting parking spaces, and car doors opening
- Delivery trucks stopping suddenly, with drivers racing to and from the trucks
- Buses making frequent stops, loading and unloading passengers
- Blind alleys, with cars or cyclists darting out
- Pedestrians and cyclists moving unpredictably, crossing streets illegally, etc.
- Limited visibility and intersections spaced at shorter intervals
- Aggressive drivers competing for lane space and parking spots
- Stop-and-go traffic flow

driver initials #RoadReady

supervisor initials

Skill completed

Scan first

Keep reminding your

awareness and looking

teen that constant

ahead are the keys

to learning to drive

safely on city streets.

a green light means,

first, then go."

"Scan the intersection

Emphasize the idea that

Buses making frequent s

# City driving – part two

**Goal:** Teach your teen to drive safely and confidently in the complex environment of city driving. Note: This is not a goal that will be achieved in a single session. Spend as much time as possible with your teen practicing safe city driving skills.

**Location:** Busy urban streets. Start at times when traffic is light, moving on to heavier traffic times as your teen gains practice.

#### Lesson one - avoiding obstacles

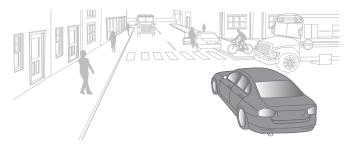
**Focus on lane position to avoid obstacles:** City driving involves many circumstances in which travel lanes are shared, congested, and partially or fully blocked. During practice sessions on busy city roads, have your teen identify these steps to safely avoid obstacles:

- Identify right-lane obstacles, such as stopped buses, parked cars, delivery trucks, and cyclists.
- Identify left-lane obstacles, such as vehicles waiting to make a left turn, or cars traveling in the opposite direction drifting over the center line.
- Identify the least-congested travel lane. Hint: On a three-lane road, this is usually the center lane.
- Position the vehicle in the lane at the greatest distance possible from any obstacles.

It can be tempting to pass vehicles on congested streets, when obstacles or traffic volume slow traffic. However, this can be dangerous, due to closely spaced intersections, irregular traffic flow, cars entering and exiting parking spots, etc. Coach your teen to avoid passing on busy city streets.

#### Lesson two – constant awareness

Keep reminding your teen that constant awareness and looking ahead are the keys to learning to drive safely on city streets. Coach your teen to avoid all distracting activities and review the ones discussed earlier on page 3.



Remind your teen to stay alert, scan their surroundings, and not fixate on any one thing.

#### More is better

City driving skills take a long time to acquire. Spend as much time and drive in as many circumstances with your teen (night, inclement weather) as you are able. Plan trips to less-familiar places where you might not normally travel.

### Skill completed

#### supervisor initials

driver initials

# Roundabouts

These are found in some areas to help ensure safe passage of traffic through an intersection without necessarily stopping the flow of traffic. Vehicles travel counterclockwise around a raised center island, with entering traffic yielding the right-of-way to circulating traffic. When entering the roundabout you must negotiate a sharp curve. Slow your speed to about 15 or 20 mph. Once in the roundabout, proceed to the appropriate exit. If there is more than one lane going in the direction, make sure you know where you want to go and are in the proper lane before entering. Do not change lanes or pass any vehicles. When using roundabouts:

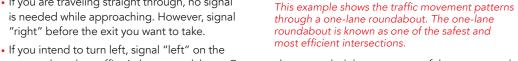
Crosswalk:

Yield to Pedestrians

- Slow down as you approach the circle.
- · Yield to any traffic in the circle. If another vehicle arrives at the same time, yield to the vehicle on your right.
- Yield to pedestrians and bicyclists.
- Yield to emergency vehicles in a roundabout.
- Enter the roundabout to the right, but steer to the left in a counterclockwise direction.
- Do not drive alongside large vehicles, such as trucks or buses, in a roundabout or traffic circle.

Be courteous and signal your intentions as you approach and drive through a traffic circle or roundabout.

- If you intend to turn right, signal "right" while approaching and until you have exited the traffic circle or roundabout.
- If you are traveling straight through, no signal is needed while approaching. However, signal "right" before the exit you want to take.



Yield to all traffic before entering roundabout

Traffic circulates counterclockwise

in a roundabout

- approach to the traffic circle or roundabout. Once you have traveled three quarters of the way around the traffic circle or roundabout, signal "right" to take the exit.
- Do not drive alongside large vehicles such as trucks and buses in a traffic circle or roundabout.

#### Yield the right-of-way

As a rule of thumb, when entering or driving a roundabout, always yield to traffic on your right.

### Skill completed

supervisor initials

driver initials

#RoadReadv

# Highway driving – part one

Goal: Teach your teen highway basics and how to safely enter and exit a highway.

**Location:** Start on a multi-lane highway with easily accessible exits, at a time when traffic is light, such as a weekend morning. Move on to practice at heavier traffic times when your teen is ready.

#### Lesson one - observation

Before your teen gets behind the wheel on the highway, have your teen spend some time on highways with you as the driver and your teen as the passenger. Emphasize the importance of looking ahead to anticipate potential problems, and explain key highway features, such as:

- The different kinds of interchanges
- The meanings of highway signs and signals
- The meanings of different lane lines and markings

#### Lesson two – on-ramp segments

Explain the three segments of on-ramps, and how they're used:

- Entrance area: This stretch allows the driver time to search the highway and evaluate how much space they have to enter and what speed is needed.
- Acceleration area: The driver brings the vehicle up to the speed of highway traffic flow.
- Merge area: The driver uses this space to merge into the traffic flow.

### Lesson three – merging

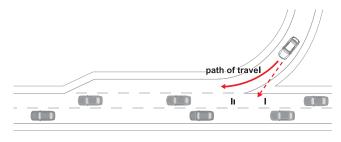
Teach the steps for merging onto a highway:

- Check for on-ramp speed signs.
- At the entrance area, make quick glances at the highway, scanning for vehicles and entry gaps.
- In the acceleration area, signal intent to enter the highway, and adjust speed to match the traffic flow.
- In the merge area, enter the flow of traffic, and check mirrors and blind spots.
- Turn off the turn signal and begin looking ahead to anticipate problems or upcoming lane changes.
- Do not completely stop in the entrance area unless absolutely necessary.

### Lesson four – exiting

Teach the steps for exiting a highway:

- Identify the exit well ahead of time.
- Scan traffic for problems when approaching the exit, but don't slow down on the highway.
- Start to signal four to six seconds before reaching the ramp.
- Upon entering the ramp, tap the brakes and begin rapidly reducing speed.
- Slow down to the posted exit ramp speed limit before reaching the curve.



There is plenty of time to merge. If a gap doesn't present itself immediately, adjust your speed in order to find one.

# Worthy of repetition

Practice merging and exiting 10–12 times each, or more, if needed for your teen to feel comfortable. Keep coaching your teen that constant awareness and looking ahead are the keys to learning to drive safely.

### Skill completed

supervisor initials

driver initials

# Highway driving – part two

Goal: Teach your teen to maneuver safely in complex highway driving environments at higher speeds.

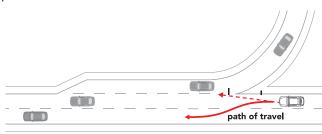
**Location:** Start on a multi-lane highway with easily-accessible exits, at a time when traffic is light, such as a weekend morning. Move on to practice at heavier traffic times when your teen is ready.

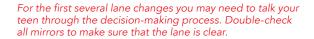
#### Lesson one - steering technique

Once on the highway, coach your teen on steering technique. At fast highway speeds, excessive steering can be dangerous and lead to loss of control. Remind your teen to steer gently on highways.

#### Lesson two – lane changing

In the high-speed, complex highway environment, lane-changing skills are very important. Have your teen spend several miles practicing the lanechanging and passing skills previously learned in "Skill nine: multi-lane





roads," until they are comfortable performing them at highway speeds. Remind your teen to:

- Watch for merging vehicles and move one lane left to make space for them when needed.
- Change lanes one at a time only.
- Watch mirrors for tailgaters and move to another lane to let them pass.

#### Lesson three – count-second rule

Review the count second rule for following distance, learned in "Skill six: looking ahead." Additionally, coach your teen to use an appropriate count second rule for these highway driving circumstances:

- Merging onto a highway
- Changing lanes
- Exiting a highway

#### Lesson four - challenging road conditions

Coach your teen to adjust travel speed and vehicle position based on weather and road conditions. Once your teen is comfortable with and proficient at highway driving in good conditions, spend some practice time on highways under more challenging conditions, such as rain. Coach them to always use appropriate caution, as conditions can change quickly.

#### Lesson five - road trips

### Skill completed

Consider planning some short day trips with your teen to a destination two to three hours away. Have them drive there and back. Find an event or place that you will both enjoy and have fun.

supervisor initials

Focal point

Early in the training

instruction tends to focus

your teen's skills improve,

on vehicle handling. As

try to focus on "higher

order" instruction, such

hazard detection, and

anticipating the other

as scanning ahead,

driver's behavior.

process, parental

driver initials

# Adapting to new landscapes

## Safety around snowplows

When you see these lights, slow down and use caution.

- Give snowplows room to work: The plows are wide and can cross the center line or shoulder.
- Do not tailgate and avoid passing, especially on the right: If you must pass, be extremely cautious and beware of the snow cloud.
- Keep your distance and watch for sudden stops and turns: A snowplow operator's field of vision is restricted. You may see them, but they don't always see you.

Note: Four-wheel drive (4WD) vehicles do not stop faster on ice and snow than two-wheel drive (2WD) vehicles. The heavier the vehicle, the longer it takes to stop, no matter how many drive wheels.

### Course of action

After becoming proficient in basic driving skills, teens can become overconfident and begin to drive faster, follow other cars more closely, brake abruptly, etc. Gently and continuously remind your teen to stay a MINIMUM of two seconds back from other vehicles and always drive with caution.

# Continuing education

Learning doesn't stop when your teen has received their license. It's important to continue teaching and building upon the skills they have learned. As you continue the supervision process, think about these three areas of focus:

- Spend as much time as possible driving with your teen.
- Drive in a wide variety of conditions (weather, time of day, different traffic volumes, etc.).
- Focus on "higher level" learning: scanning ahead, recognizing hazards, and learning to anticipate the behavior of other drivers.

Now that your teen has become proficient in the basic operational skills of driving, it is essential that you ensure they be exposed to a wide variety of driving circumstances and conditions. Make a point of finding circumstances to drive with them that they have not yet experienced, and do it for all types of roads – quiet neighborhood streets, multi-lane roads, and highways. Drive with them at different times of the day, in poor weather, and with varying levels of traffic. It's much better that they experience these conditions with you, rather than alone or with other teens.

Much of what has been discussed to this point has related specifically to the basic skills your teen will need to be a safe driver. Now, your goal is to ensure your teen is thinking intelligently and making the right decisions as a driver. Sometimes after teens become proficient with the basic skills, parents/ guardians will often "step back," becoming less involved in their teen's supervision. But there's still a lot to learn; their teen's education is not complete.

Be clear with your teen that the training process is ongoing and that you will continue to provide input into their development so that you both stay in the learning/teaching mode.

Even the best new drivers are likely to make mistakes. These mistakes are great teachable moments for "higher order" instructions. So instead of saying, "Stop sooner," advise your teen to try to focus on looking ahead and anticipating events, with an emphasis on good judgment, good decision making, and hazard perception. The shift from a basic comment to a more advanced focus is perhaps the most essential element of educating your teen at this point in the learning process.

As your teen drives, talk to them about specific hazard areas, possible areas of conflict, and blind spots where trouble may hide. Teens tend not to be as good at anticipating these trouble areas as experienced drivers. A good exercise is to have your teen describe the blind spots and possible areas of conflicts they see. It will let you know that they are thinking, anticipating, and driving intelligently.

#### Inspire

Even after your teen is licensed, use your time driving with them to instill habits of good judgment, accurate hazard anticipation, and smart decision-making.

# Practice in other conditions

For new drivers, it can be challenging to drive in new and unfamiliar conditions such as inclement weather, different times of day, and varying traffic volume. It's best that you provide guidance before they experience these conditions on their own.

### Night driving

A driver's reaction depends on their vision, which is limited at night making it difficult to make judgments and see pedestrians, bicyclists, and other obstacles. Some tips to keep in mind:

- Glare from headlights makes it difficult to see. Looking toward the right side of the road and flipping the rearview mirror can help to reduce glare.
- Always turn on headlights to help others see your vehicle more clearly. If your car is not equipped with sensors be sure to turn them on in rain, fog, rising or setting sun, or when it begins to get dark.
- High beams should only be used when other drivers won't see them, such as on roads with little traffic.
- To compensate for reduced visibility, drive more slowly and at a greater following distance.

#### Wet/slippery roads

Coach your teen to practice the following:

- Turn on the wipers as soon as the windshield becomes wet.
- Turn on the low-beam headlights; this helps others see you.
- Drive 5 to 10 mph slower than normal and increase your following distance to five or six seconds.
- Be more cautious, and slow down on curves and when approaching intersections.
- Turn the defroster on to keep windows from fogging over.

#### Hydroplaning "water on the roadway"

"Hydroplaning" is defined as a loss of tire to roadway contact. When it is raining or the road is wet, tires will start to ride up on pooled water similar to the action of skis. Improper inflation or tread depth can increase the effect. The best way to avoid traction loss is to slow down in the rain or when the road is wet with pooled water or puddles.

### Fog

Use low-beam lights or fog lights if your vehicle has them. Don't use high beams – they reflect off the fog causing reduced visibility. Slow down until your speed matches your ability to see, even if it means slowing to a crawl.

#### Snow

Make sure your vehicle is clear of snow and ice before driving. Driving can cause snow/ice to slide and block your view, or fly off and strike other vehicles.

- When starting to drive in snow, keep the wheels straight ahead and accelerate gently to avoid spinning the tires.
- Decrease your speed to make up for a loss of traction. Accelerate and decelerate gently, and be extra careful when braking.
- Stopping distances can be 10 times greater in ice and snow. Begin the slowing-down process long before a stop. Brake only when traveling in a straight line.
- Look ahead for danger spots, such as shaded areas and bridge surfaces that may be icy when the rest of the road is clear.
- Stay far behind the vehicle ahead so you will not need to come to a sudden stop, which can cause skidding.

# Teens' biggest dangers

Newly licensed teens crash much more often than older, more experienced drivers. These are the circumstances that are the most common trouble areas for young drivers.

#### Other teens

Research is clear on the fact that risky teen driving behaviors increase in the presence of teen passengers. A teen who is driving with other teens in the car is more likely to crash. And the more kids there are in the car, the stronger the likelihood of a crash. This is the primary reason many states have passed laws that restrict the ability of teens to drive with their peers.

#### Seat belts

Based on results from the 2014 Kansas Safety Belt Direct Observation Survey, there has been an upward trend in restraint use. In 2008, 15-17 year olds were added to this survey group. It is estimated that 85% of 15-17 year olds are buckling up. In general urban counties buckle up at a higher rate than in rural counties. The survey also concluded that females are more likely to be belted than males. But the fact remains that every single day Kansans are dying in vehicle crashes. Of the hundreds of crash related deaths that have occurred in Kansas, almost 70% of them were not wearing a seat belt. According to a 2011 study by the National Highway Traffic Safety Administration, more than 3,384 lives could have been saved if seat belts had been worn. As of 2013, Kansas has an 81% seat belt usage rate.

#### Drugs and alcohol

Teens are at far greater risk of death in an alcohol-related crash than the overall population. This is despite the fact they cannot legally purchase or publicly possess alcohol in any state. For people under 21, "zero tolerance" laws make it illegal to drive with any measurable amount of alcohol in their system. These laws, along with laws that maintain the minimum legal drinking age at 21, are in place in all 50 states and the District of Columbia. They have had a clear effect on highway safety, and have saved tens of thousands of lives since their implementation. When alcohol is added to the inexperience of teen drivers, the results can be deadly. Drunk male teenage drivers are 18 times more likely than a sober male teen driver to be killed in a single-vehicle crash. Drunk female teenage drivers are 54 times more likely to be killed than a sober counterpart. In 2011, 505 people died in crashes in which 14-18 year old drivers had alcohol in their system.

#### Fatigue

As teens get older their bedtimes get later, but waking times do not tend to change. From age 13 to 19, nightly sleep is reduced by 40–50 minutes. Teen drivers who sleep less than 8 hours a night are 33 percent more likely to crash than teens who get more than 8 hours of sleep. This lack of sleep results in depressive moods, more risk-taking behaviors, and lower grades. It further reduces a person's ability to process information, be attentive, and have good reflexes, which are all crucial to driving skills. Studies have shown that being awake for 18 hours has a similar impact to having a blood alcohol concentration (BAC) level of 0.08.

#### GDL systems

Graduated Driver Licensing (GDL) systems are intended to provide teen drivers with practice under the safest conditions, exposing them to more situations only as their skills and experience grow.

### Distracted driving

A driver's primary responsibility when behind the wheel is to focus on the act of driving. Any behavior that distracts from that activity increases the risk of a collision. In this age of electronic communication, the dangers of distractions have increased significantly. Use of electronic devices for any purpose, to send or receive communications, to surf the web, to view images, video, or anything at all, should absolutely be avoided. Some Kansas cities have ordinances prohibiting any use of cell phones, and there is a Kansas State Statute (K.S.A. 8-15.111) that makes is unlawful to manually type, send or read a written communication while operating a motor vehicle. Be aware of the law.

#### Inexperience

Just as it takes years to perfect any skill – athletic, artistic, or otherwise – it also takes years to be a truly good driver. Until teens are much more experienced, they run a greater risk of crashing, being hurt, and potentially dying. A driver's license makes them a driver. Experience makes them good drivers.

#### Night driving

For teens, the most severe crashes occur at night and on weekends. Night driving is challenging for all drivers, but novice drivers do not have the experience to anticipate and react when visibility is reduced. When teens drive at night, it is more often with a lack of adult supervision, with other teen passengers, and at high speeds – all of which increase risk.

# Sharing the road – part one

#### Trucks, School Buses, Bikes, Pedestrians, Motorcycles

**Trucks:** When driving on the highway, you are at a serious disadvantage if involved in a crash with a larger vehicle. In crashes involving large trucks, the occupants of a car - usually the driver - sustain 78 percent of fatalities.

In order to keep you and your teen safe on the road, you should be extra cautious when driving around large trucks and buses. Sharing the road with larger vehicles can be dangerous if you are not aware of their limitations. Here are a few tips to help you drive safer to prevent a crash and minimize injuries and fatalities if one does occur.

**Cutting in front can cut your life short:** If you cut in front of another vehicle, you may create an emergency-braking situation for the vehicles around you, especially in heavy traffic. Trucks and buses take much longer to stop in comparison to cars. When passing, look for the front of the truck in your rearview mirror before pulling in front, and avoid braking situations.

Watch your blind spots – the "No-Zones": Large trucks have blind spots, or No-Zones, around the front, back, and sides of the vehicle. These No-Zones make it difficult for the driver to see. Avoid being caught in a truck's No-Zones. If you can't see the truck driver in the truck's mirror, the truck driver can't see you.

**Avoid squeeze play:** Be careful of trucks making wide right turns. If you try to get in between the truck and the curb, you'll be caught in a "squeeze" crash. Truck drivers sometimes need to swing wide to the left in order to safely negotiate a right turn. They can't see cars directly behind or beside them. Cutting in between the truck and the curb increases the possibility of a crash. So pay attention to truck signals, and give them lots of room to maneuver.

**Work zones:** Work zones can be very dangerous, especially when traveling on the highway. It's important to be alert and prepared to slow down or stop in a work zone. Slowing down and allowing others to merge will ensure a safe passage through work zones. Here are a few tips on work zone safety: Stay Alert: Work zones are busy places where construction vehicles and workers are always moving. Be alert, and stay on the safe path that is designated throughout the work zone.

**Take your cues from trucks:** Work zones often pop up suddenly. If you are not paying attention to the signs, you could find yourself in a serious crash. Since trucks have a height advantage and can see ahead of traffic, their brake light activity can provide a good signal of a slow-down or work zone ahead. Truck drivers know the stopping limitations of their trucks and pay close attention to traffic.

**Merge gently:** Aggressive drivers can be extremely dangerous while driving in work zones. Driving in work zones require extra time and courtesy. For a smooth passage through work zones, allow others to merge in front of you. Be especially considerate to trucks. They require more space to merge and are the least maneuverable vehicles on the road.

## Emergency vehicles

When you hear sirens and see flashing lights, you should get out of the way as quickly and safely as possible. First, check the traffic around you and slow down. If traffic allows, signal and then pull to the right, clear of an intersection, and stop. Remain there until the emergency vehicle has passed.

# Sharing the road – part two

**School Buses:** Always be cautious around school buses and know when the law requires you to stop for one that is loading or unloading students. Vehicles behind a bus that is loading or unloading students must always stop. Opposing traffic only needs to stop if there are fewer than two lanes on both sides of the road.

**Bikes:** Bikes are considered vehicles and should be given the appropriate right of way, as with other vehicles. Reduce your speed when encountering and don't tailgate, especially in bad weather. Leave plenty of room, as much space as possible and pass with care. Always look for cyclists when you open your door.

Children on bikes can be unpredictable, slow down and use extra caution. Don't expect children to know traffic laws. Because of their size they can be harder to see.

**Pedestrians:** Stop for pedestrians at crosswalks and intersections – it's the law. Crosswalks exist at all intersections, even when unmarked. Always look for pedestrians especially before turning at a light. Stay alert and slow down.

**Motorcycles:** Always treat motorcycle operators with courtesy. Leave plenty of extra space between your vehicle and a motorcycle. Motorcycles can usually stop in shorter distances and may suddenly swerve to avoid obstacles. Before changing lanes, check to see if a motorcycle is in your blind spot or in the space where you plan to move. After you pass, look again before you move back.

At intersections, motorcycles' smaller size makes it difficult to judge their distance and speed, an oncoming motorcycle is probably much closer and coming much faster than it appears.

Source: U.S. Department of Transportation, Federal Motor Carrier Safety Administration





Are you checking your mirrors? Is your phone off? Are your blind spots clear? Did you signal? Are your headlights on? Are you checking your speed?

Handing your teens the keys isn't the easiest thing to do. We're happy to help keep you all safe—and at ease.

Get to a better State<sup>®</sup>. Visit teendriving.statefarm.com today.

