

THE Keystone

CTSP

&

# Novice Driver Safety Educators

Newsletter

Volume 2 Issue 2- 2021

**The Perceptual Driving Program**

Perception and Driving Strategies for Different Environments  
Module III of the Pennsylvania Enhanced Driver Education Program

A Session 1 Part 1A Introduction & Rationale

## NDSP Materials

**STOP-THINK-GO** Be Ready, Be Safe, Be Responsible

"A Matter of Driver & Traffic Safety"

pennsylvania DEPARTMENT OF TRANSPORTATION IUP Institute for Rural Health & Safety

Be Ready, Be Safe, Be Responsible

**NOVICE DRIVER STATEWIDE PROGRAM RESOURCE TRAINING**

CTSP Personnel Training  
Using the Materials provided by the NDSP Grant

Perceptual Driving Program  
Session 1 Part 1A Introduction & Rationale  
Aspects of SWPBIS and Driver Education  
Stop-Think and Go Decision Making

pennsylvania DEPARTMENT OF TRANSPORTATION IUP Institute for Rural Health & Safety

## CTSP Activities

### From the Center for PBIS: "Acknowledgement Systems"

Made Possible Through a Grant From:



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## Inside This Issue

Hello all. With this issue of *The Keystone CTSP & Novice Driver Educator*, we hope that everyone is staying safe. With one-quarter of the year in the rear view, the biggest and hopefully best part of the remaining year lies ahead.

For much of the past year, a great deal of focus has been spent on concepts and terms such as prevention, hazard, risk reduction, personal protection, statistical analysis, fatality rates, epidemiology and mitigation. Not long ago, these words would bring blank stares from the general public and students alike. To anyone involved in safety/driver education, the terminology and related concepts are not novel. These aspects of safety have shifted the awareness to disease prevention. This trend will hopefully mark a better understanding and familiarity when the dialog swings toward traffic safety.

Featured in this issue is an overview of the Mentor/Parent Driver materials that were presented to the PennDOT members of this network. The link to the recorded session will be available for 90 days for general viewing for driver ed associates.

The Perceptual Driving Program, Session 1 and resulting sections are linked for PDF viewing this issue. Related is the article about the inclusion of Perceptual Driving into the IUP/IRHS and PDE websites.

A item from the Center on PBIS links material on “Acknowledgement Systems” at secondary ed levels.

Thanks to those CTSP that included activities information.

Hope that everyone finds something of interest this issue!

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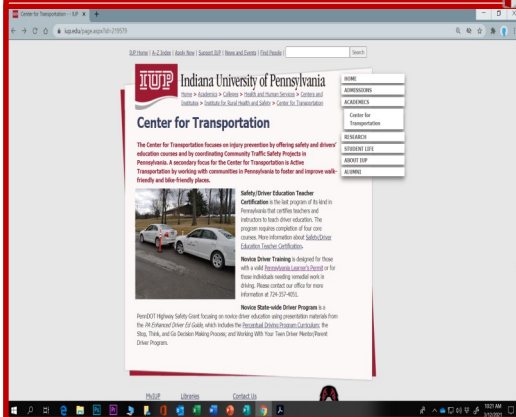
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## LINKS

Part 2 of Session 1, deals with distractions and their effects on perception and driving. Special focus is on cell phone distractions and driving with the objective of informing and guiding the novice driver and passengers to the conscious decision and commitment to avoid cell phone tasks when driving. A format to be introduced will be a simple catchphrase that may be used throughout is for the novice driver to: “Be Ready, Be Safe, Be Responsible”. (For instructors and schools involved in SWPBIS, this may also serve as an optional specific matrix for student drivers.)



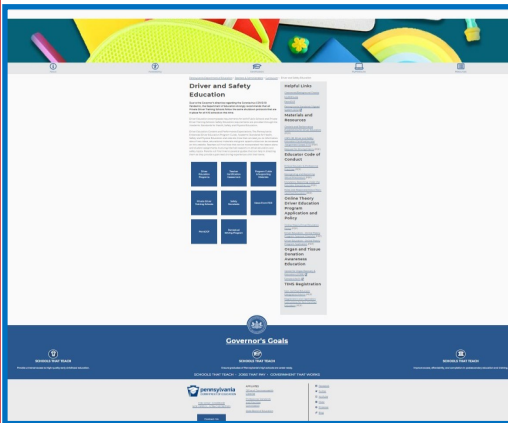
# IRHS & NDSP Webpages



(click photos to open web pages)

The Institute for Rural Health and Safety's Center for Transportation Webpage now includes links to the presentations and materials that have been produced by the NDSP for the *Perceptual Driving Curriculum*, *Mentor/Parent Driver Program* and *Stop-Think and Go Decision Making Process*. Links to these materials are also available through the PDE Driver and Safety Education web page.

The *Perceptual Driving Program* has been used in various forms by driving educators nationwide, and is a major component of the PDE approved PA Enhanced Driving Curriculum. The seven modules include content to help develop perceptual driving habits and risk identification skills in novice drivers. Distracted driving, cell phone use and mitigation practices for them, along with a section on occupant protection augment the content.



Within the framework of SWPBIS (School Wide Positive Behavioral Intervention and Supports), our guideline of “Be Ready, Be Safe, Be Responsible” has been added and becomes the tenet of the behavioral expectations of the program.

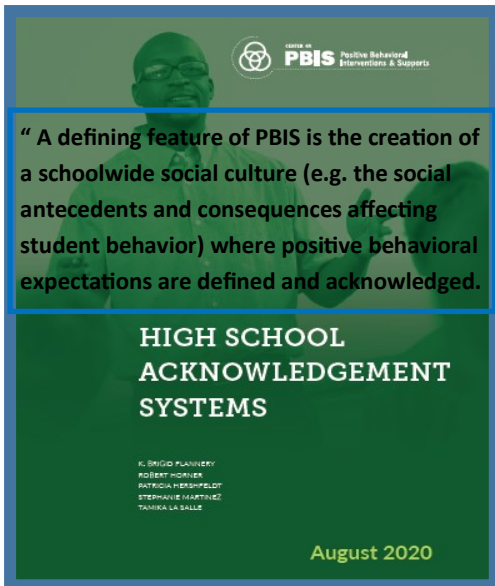
The *Mentor/Parent Driver* materials are designed to be used as guides to help manage the novice driver by providing a standard for driving lesson and behind the wheel skills. The scope and sequences of this resource are based on established driving lesson used by many driving instructors, and may be similar or the same as student may experience with in school driver training.

The final category, *Stop-Think and Go Decision Making Process* originates from Module II of the PA Enhanced Curriculum. Derived from behavioral learning theory, its purpose is to teach decision-making skills to novice drivers as a method of risk reduction and risk management in the driving process. A series of decision-making activities with objectives designed to help the students understand risk awareness and the decision making process.

There are many interrelated properties seen between the principles of the Perceptual Curriculum, SWPBIS and Stop-Think and Go that allow all three to function well together.



## From The Center on PBIS



This document was supported from funds provided by the Center on Positive Behavioral Interventions and Supports cooperative grant supported by the Office of Special Education Programs (OSEP) of the U.S. Department of Education (9235530000). Dr. Renee Bradley served as the project officer. The views expressed herein do not necessarily represent the positions or policies of the U.S. Department of Education. No official endorsement by the U.S. Department of Education of any product, commodity, or enterprise mentioned in this document is intended or should be inferred.

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Flannery, K.B., Horner, R., Hershfield, P., Martinez, S., and La Salle, T. (March, 2020). High School Acknowledgement Systems. Center on Positive Behavioral Interventions and Supports. [www.pbis.org](http://www.pbis.org)

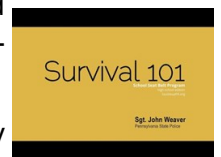
This Center on PBIS publication features the article “*High School Acknowledgement Systems*”, which presents and explains the concepts toward developing an acknowledgement system of positive social behaviors in high schools. Pointing out some of the complications of establishing programs such as this that will work effectively within the framework of SWPBIS at this educational level, there are five elements introduced for operating the system effectively. Procedural suggestions and responsibilities are provided to assist in initiating these recognitions of the positive behaviors program. The importance of levels of involvement and “buy in” from school administrators, to directed teams and faculty, to student is affirmed as prominent importance in creating the community needed for successful implementation and operation of this type of system.

This clear, concise article provides insight presents an excellent explanation of the rationale for this aspect of PBIS as well as a process for attaining the goals set forth in the SWPBIS framework.

(click on photo to open article)

## HIGHWAY SAFETY NETWORK

The District 12-0 office of the Highway Safety Network has partnered with PA State Police Sgt. John Weaver and State Farm to offer the “Survival 101: A Student’s Guide to Staying Alive” program virtually to any school district in Pennsylvania. The educational program is available on the Highway Safety Network You Tube channel. This program is designed to encourage appropriate decision making among middle and high school students.



Through a grant from the PLCB RUDD grant program, the District 12-0 office of the Highway Safety Network has received funding to offer in-school programming for the 2021/22 school year. Specifically, the Survival 101 program and the [DUI AWARENESS PROGRAM](#) – Brandon’s Dad. The number of programs available are limited and on a first come, first serve basis to school districts in Fayette, Greene, Washington and Westmoreland Counties. If you would like to schedule a program, please contact Colleen Lantz at [clantz@hsnetwork.org](mailto:clantz@hsnetwork.org).



Philadelphia will be launching the new Safe Routes Philly program at the end of March. Safe Routes Philly includes pedestrian, bicycle, and traffic safety education curriculum and resources for educators, students, and families. Curriculum includes bicycle and pedestrian safety education for elementary school students and an opportunity for high school students to learn about Vision Zero and traffic safety through the context of public service announcements. Safe Routes Philly also includes various toolkit materials, such as transportation games, activity books, and traffic safety resources for parents. Follow @PhillyOTIS on Twitter to hear the latest about Safe Routes Philly, or reach out to Tara Woody, Safe Routes Philly Coordinator at [tara.woody@phila.gov](mailto:tara.woody@phila.gov) to connect and hear more information.

Link below. Video begins @ 2:51



# Mentor/Parent Driver

Be Ready, Be Safe, Be Responsible

## NOVICE DRIVER STATEWIDE PROGRAM RESOURCE TRAINING

CTSP Personnel Training

Using the Materials provided by the NDSP Grant

- Perceptual Driving Program
- **Mentor/Parent Driver Resources**
- Aspects of SWPBIS and Driver Education
- Stop-Think and Go Decision Making



### Lessons and Hints to Work With Your New Teen Driver

- These resources are based on a behind the wheel program that is used by trained driver education teachers.

Purpose :

- to give adults supervising practice driving with a teen driver, an orderly, standard routine.
- To provide objectives and methods similar to those used by in-car driving instructors that may:
  - reduce stressful situations for adult and teen.
  - reduce risk by allowing the teen driver to gradually progress through skill levels and driving environments.
- The "Be Ready, Be Safe, Be Responsible" approach, is the motto used by the Novice Driver Statewide Program, and is used in the PA Perceptual Driving Curriculum.

Be Ready, Be Safe, Be Responsible

### Lessons and Hints to Work With Your New Teen Driver

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- To provide objectives and methods similar to those used by in-car driving instructors that may: reduce stressful situations for adult and teen.
- reduce risk by allowing the teen driver to gradually progress through skill levels and driving environments..

Be Ready, Be Safe, Be Responsible

## I. PA Graduated Driver Licensing, Traffic Laws, and Risk Reduction

Lessons and Hints to Work With Your New Teen Driver

Part 1

### I. PA Graduated Driver Licensing, Traffic Laws, and Risk Reduction

This segment deals with the aspects of the types of traffic and driving laws and their administration, leading in to Graduated Driver Licensing for teens in PA, and the steps to obtain permits through to unrestricted driver licenses.

## Types of Laws

- Traffic Laws
- Administrative Laws

## PA LICENSING/TEEN LICENSING

Graduated Driver License

- Learners Permit
- Provisional ("Junior") License
- Unrestricted("Senior") License
- Testing

<https://1.GDL>


I. PA Graduated Driver Licensing, Traffic Laws, and Risk Reduction  
Introduces the concept of types of laws and the requirements and process of Graduated Driver Licensing and testing in PA.

Be Ready, Be Safe, Be Responsible



## II. YOUR TEEN DRIVER : PRE-ENTRY PROCEDURES

Lessons and Hints to Work With Your New Teen Driver

Part 2



<https://II.Pre-Entry>

Your Teen Driver :  
Begins lessons and routines for In-Car driving practice with new drivers. These ten segments focus on risk reduction and perceptual driving to help provide for an orderly and organized approach for working with novice drivers,  
Part1 Pre-Entry Procedures  
Lessons and Hints to Work With Your New Teen Driver  
This section provides a set of pre-driving routines for the new driver that works within our matrix of Be Ready, Be Safe, Be Responsible.

## DRIVING PROCEDURES

What are Driving Procedures ?

- They are:
  - A series of specific tasks,
  - done in an order that
  - become an efficient routine to help reduce risk before or during driving.
- Meant to develop regular good habits,
- They lead to constant, specific outcomes.

<https://II.Pre-Entry>

Be Ready, Be Safe, Be Responsible

What are Driving Procedures ?  
•They are:  
•A series of specific tasks,  
•done in an order that  
•become an efficient routine to help reduce risk before or during driving.  
•Meant to develop regular good habits,



Be Ready, Be Safe, Be Responsible

### III. YOUR TEEN DRIVER: ENTRY & PRE-DRIVE

Lessons and Hints to Work With Your New Teen Driver  
Part 3




Part 3 –Continues with procedures , and routines for safe entry practices, seat and equipment adjustments and mirror settings to overcome blind spots

Video links are included to assist with these routines.

**START SIMPLE**

**WORK SLOWLY**

**PRACTICE, REPEAT**

Be Ready, Be Safe, Be Responsible



A key is to start with simple tasks and skills to allow you and your new driver to become familiar with the vehicle, and each other..

Work slowly and coach them until they're able to perform without assistance.

Be Ready, Be Safe, Be Responsible

### IV. PERCEPTUAL DRIVING FOR PARENTS / GUARDIANS

Lessons and Hints to Work With Your New Teen Driver  
Part 4

III. Your Teen Driver: Entry & Pre-Drive  
Continues the risk reduction routine of entry and pre-driving for the new driver and mentor driver.

PERCEPTUAL DRIVING PROGRAM

## GOALS OF THE PROGRAM

- Learn effective and efficient perceptual driving skills
- Learn how to make proper responses to problem traffic situations once they are identified and evaluated

Be Ready, Be Safe, Be Responsible

<https://iv.perceptualdriving.com>

Perceptual Driving Program by University of Pennsylvania. Author is licensed.



The primary purposes of the Perceptual Driving Program

- Learn effective and efficient perceptual driving skills.
- Learn how to make proper responses to problem traffic situations once they are identified and evaluated.

Be Ready, Be Safe, Be Responsible

### V. YOUR TEEN DRIVER : STARTING & MOVING

Lessons and Hints to Work With Your New Teen Driver  
Part 5

V. Your Teen Driver :  
STARTING & Moving

Be Ready, Be Safe, Be Responsible

## STARTING PROCEDURES

- The next set of procedures is a routine of starting, moving and shutting down the vehicle for the new driver to follow.

[https://v.starting & moving](https://v.startingandmoving.com)

Starting Procedures

The next set of procedures is a routine of starting, moving and shutting down the vehicle for the new driver to follow.

Videos include pulling away and to the curb, backing, stopping, and using reference to judge the position of the vehicle in certain situations.



Be Ready, Be Safe, Be Responsible

## VI. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS

Lessons and Hints to Work With Your New Teen Driver  
Residential Driving Environment  
Part 6




### RESIDENTIAL DRIVING LESSONS

Use the idea of :

- “Start Simple, Work Slowly, Practice, Repeat”
- Don’t overwhelm the new driver (or yourself) with too much, too soon.

Because of their complex features, rural roads, highways or expressways are not good starting areas.

Start with simple tasks in simple areas and move to more complex areas as the new driver becomes more competent.

[https:// XI Residential Driving](https://XI.ResidentialDriving)



**VI. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS**  
Residential Driving Environment  
Begins the final 5 segments of lessons for the mentor and new teen driver. As the driver and mentor have become more efficient with the previous routines, Moving into

Use the idea of :  
“Start Simple, Work Slowly, Practice, Repeat”  
Don’t overwhelm the new driver (or yourself) with too much, too soon.  
Because of their complex features, rural roads, highways or expressways are not good starting areas.  
Start with simple tasks in simple areas and move to more complex areas when new driver becomes more competent.

Be Ready, Be Safe, Be Responsible

## VII. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS

Lessons and Hints to Work With Your New Teen Driver  
Open Highway  
Part 7

[https:// VII Open Highway Driving](https://VII.OpenHighwayDriving)

### OPEN HIGHWAY

- Lesson Objectives and Skills
- Objectives
  - Scanning, Identification and Prediction
  - Maintaining adequate space margins
  - Interacting with larger number of highway users
  - Negotiating a variety of intersections
  - Using a parking garage
  - Parallel parking
- Skill Sets
  - Negotiating a variety of intersections with a variety of lanes and controls
  - Interacting with a greater number of highway users
  - Identifying and responding to real or potential hazards by minimizing, separating or compromising
  - Adjusting speed and/or position and communicating when applicable
  - Safe and efficient use of the parking garage
  - Parallel parking

Be Ready, Be Safe, Be Responsible



**VII. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS**  
Part 7 deals with the characteristics and skills for driving in open highway environment situations.

Lesson Objectives and Skills Objectives	Learning Skills Sets
Scanning, Identification and Prediction Maintaining adequate space margins Interacting with larger number of highway users Negotiating a variety of intersections Using a parking garage Parallel parking	Negotiating a variety of intersections with a variety of lanes and controls Interacting with a greater number of highway users Identifying and responding to real or potential hazards by minimizing, separating or compromising Adjusting speed and/or position and communicating when applicable Safe and efficient use of the parking garage

Be Ready, Be Safe, Be Responsible

## VIII. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS

Lessons and Hints to Work With Your New Teen Driver  
Expressway/Limited Access Highways  
Part 8

### LESSON BENEFITS

- This lesson will give you an opportunity to experience the high-speed, multi-lane characteristics of the expressway / limited access highways under protected, controlled conditions.

[https:// VIII Expressway Driving](https://VIII.ExpresswayDriving)

Be Ready, Be Safe, Be Responsible

**VIII. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS**  
Expressway/Limited Access Highways



**LESSON BENEFITS**  
This lesson will give you an opportunity to experience the high-speed, multi-lane characteristics of the expressway / limited access highways under protected, controlled conditions.



Be Ready, Be Safe, Be Responsible

## IX. Driving Environments & Their Characteristics

Rural Driving  
Lessons and Hints to Work With Your New Teen Driver  
Part 9

IX. Driving Environments & Their Characteristics  
Rural Driving  
Lessons and Hints to Work With Your New Teen Driver  
Part 9

## INTRODUCTION

- Secondary roads in remote and/or rural areas may present hazards that drivers accustomed to travel on urban and suburban roadways may not be aware of.
- We will look at the characteristics and hazards particular to rural roads .

[https:// IX\\_Rural Driving](https://IX_Rural_Driving)


Be Ready, Be Safe, Be Responsible

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We will look at the characteristics and hazards particular to rural roads .

Be Ready, Be Safe, Be Responsible

## X. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS

Lessons and Hints to Work With Your New Teen Driver  
Moderate Suburban / Urban Driving Environments  
Part 10

X. DRIVING ENVIRONMENTS & THEIR CHARACTERISTICS  
Moderate Suburban / Urban Driving Environments  
Deals with characteristics and skills for driving in Metro and suburban business and shopping areas.

## MODERATE SUBURBAN/BUSINESS

<p><b>OBJECTIVES</b></p> <ul style="list-style-type: none"> <li>• Demonstrate the ability to reduce the risk of real and/or potential hazards in an environment that has a large volume of traffic in suburban and urban metro business district setting settings.</li> <li>• Maintaining adequate space margins</li> <li>• Timing driving actions</li> <li>• Selecting paths of travel</li> <li>• Communicating                         <ul style="list-style-type: none"> <li>• lane changes</li> <li>• turns</li> </ul> </li> <li>• Selective searching in relation to selected maneuvers</li> <li>• Interacting with pedestrians and other users</li> </ul>	<p><b>Learning Sets</b></p> <ul style="list-style-type: none"> <li>• Making left and right turns from multiple lanes onto multiple lane streets</li> <li>• Making lane changes</li> <li>• Interacting with a large volume of other users</li> <li>• Entering and exiting alleyways</li> <li>• Negotiating off-set intersections                         <ul style="list-style-type: none"> <li>• offset intersection</li> <li>• crossing straight</li> <li>• left turn</li> <li>• right turn</li> </ul> </li> <li>• Negotiating complex intersections</li> </ul>
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Be Ready, Be Safe, Be Responsible

<p><b>OBJECTIVES</b></p> <p>Demonstrate the ability to reduce the risk of real and/or potential hazards in an environment that has a large volume of traffic in suburban and urban metro business district setting settings.</p> <p>Maintaining adequate space margins</p> <p>Timing driving actions</p> <p>Selecting paths of travel</p> <p>Communicating</p> <ul style="list-style-type: none"> <li>• lane changes</li> <li>• turns</li> </ul> <p>Selective searching in relation to selected maneuvers</p> <p>Interacting with pedestrians and other users</p>	<p><b>Learning Sets</b></p> <p>Making left and right turns from multiple lanes onto multiple lane streets</p> <p>Making lane changes</p> <p>Interacting with a large volume of other users</p> <p>Entering and exiting alleyways</p> <p>Negotiating off-set intersections</p> <ul style="list-style-type: none"> <li>• offset intersection</li> <li>• crossing straight</li> <li>• left turn</li> <li>• right turn</li> </ul> <p>Negotiating complex intersections</p>
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The second NDSP Resource Training Presentation was held on March 9, 2021. A total of 25 Community Traffic Safety Program, Highway Safety Office and Safety Press Office personnel participated. This session offered the release of the resources for the Mentor/Parent Driver Program. These resources are based on a behind the wheel program that is used by many trained driver education teachers in PA and nationwide. Goals of this program are to give adults guidance and skills to supervising practice driving with a teen driver with an orderly, standard routine. Also by providing objectives and methods similar to those used by in-car driving instructors that may help to reduce stressful situations for the mentor adult and new teen driver. reduce risk by allowing the teen driver to gradually progress through differing skill levels and driving environments, from simple tasks and routines to more complex activities. Based on the Perceptual Driving Program, the “Be Ready, Be Safe, Be Responsible” matrix used by the Novice Driver Statewide Program.

These skills sessions are designed to be offered as CTSP or driver ed instructors for parent presentations and made accessible through web-based lessons presentations. The link to these are available on the IUP/IRHS website mentioned on page three of this issue.



