

Construction Zone

"Instructional scaffolding is an essential part of teaching literacy. But what is scaffolding exactly? What does it look like in a classroom, and how can we improve the ways we use it? Despite its prominence in the repertoire of teaching strategies, scaffolding remains a vague concept for many teachers. In essence, scaffolding is the idea of supporting students as they build independence. In The Construction Zone, Terry Thompson identifies four critical processes to deepen your understanding and improve your practice of instructional scaffolding: Finding and maintaining a specific focus : Practicing flexibility in planning and delivering instruction : Giving constructive feedback in response to student efforts : Monitoring to ensure that, in every moment, students are working at optimal levels of responsibility. Thompson encourages teachers to enhance their use of the traditional gradual release process through five actionable steps: show, share, support, sustain, and survey, and in doing so provides procedures and techniques to help them do so. The Construction Zone is written from the teacher's perspective and urges educators to fully embrace their role in the scaffolding process while staying mindful of the effect it has on students. Taking a student from dependence upon the teacher to independent learning is what teaching is all about, and instructional scaffolding is key to accomplishing this goal. Regardless of where you are in your understanding of instructional scaffolding, The Construction Zone will raise your level of independence"--Provided by publisher.

This unique Construction Zone Story Book has a dump truck and cement truck on the front and a back hoe and the text "We Can Get It Done" on the back and is for writing stories: about your life, family, friends, school life, extracurricular activities, or your unique construction stories - and whatever your imagination dreams of. Each page has a title area, a drawing area, and a story area. The dashed writing area is perfect for working on handwriting or cursive skills. Size: 6 x 9" Interior Style: Journal Number of Pages: 110 (55 sheets) Cover Finish: Glossy Paper Color: White

Crisp, clear, full-color photographs show all the fascinating machines and earthmovers found at a construction site. Even the very youngest readers will want to put on hard hats! "The roaring power of 13 construction machines is captured in clear, brilliantly colored photographs." -- Booklist

"Simple text and photographs present construction tools, including information on the workers who use them"--Provided by publisher.

Tonka Construction Zone

Construction Zone Set

Speed Reduction Profiles of Vehicles in a Highway Construction Zone

Construction Zone Safety

Danger Construction Zone

Construction Zone*Harper Collins*

A guide to dealing with contractors when undertaking a home remodeling project.

This unique Construction Zone Sketch Journal has a dump truck and cement truck on the front and a back hoe and the text "We Can Get It Done" on the back and is for drawing anything you'd like: doodling while on the phone or in class or sketching or drawing your favorite construction vehicles, machines, and tools. Size: 6 x 9" Interior Style: Sketch Journal (rounded corner rectangle borders) Number of Pages: 110 (55 sheets) Cover Finish: Glossy Paper Color: White "This 'Survival Guide' is designed to assist individual businesses in making sound decisions and taking pro-active steps to ensure that their business survives-- and thrives-- throughout a construction project"--P. 2.

Not Yet Achieved

Construction Zone

Personal Wide Ruled Writing Book for Kids - Backhoe, Dump Truck, Cement Truck - Diary, Write, Doodle, Notes, Sketch Pad

Teenage Construction Zone

Featuring Dump Truck, Back Hoe, Cement Mixer, Stop and Go Signs, and Dirt

Instructional scaffolding is an essential part of teaching literacy. But what is scaffolding exactly? What does it look like in a classroom, and how can we improve the ways we use it? Despite its prominence in the repertoire of teaching strategies, scaffolding remains a vague concept for many teachers. In essence, scaffolding is the idea of supporting students as they build independence. In The Construction Zone, Terry Thompson identifies four critical processes to deepen your understanding and improve your practice of instructional scaffolding: Finding and maintaining a specific focus : Practicing flexibility in planning and delivering instruction : Giving constructive feedback in response to student efforts : Monitoring to ensure that, in every moment, students are working at optimal levels of responsibility Thompson encourages teachers to enhance their use of the traditional gradual release process through five actionable steps: show, share, support, sustain, and survey, and in doing so provides procedures and techniques to help them establish and maintain strong scaffolds throughout the instructional day. The Construction Zone is written from the teacher's perspective and urges educators to fully embrace their role in the scaffolding process while staying mindful of the effect it has on students. Taking a student from dependence upon the teacher to independent learning is what teaching is all about, and instructional scaffolding is key to accomplishing this goal. Regardless of where you are in your understanding of instructional scaffolding, TheConstruction Zone will raise your level of awareness around your instructional practices and the ways you scaffold students to independence.

Every spread features a different construction zone: a school playground, an airport runway, a sports stadium, and more! Bright icons scattered throughout the text prompt readers to press one of the seven different sound buttons located on the side of the book. Three vinyl-molded trucks (dump truck, backhoe, and bulldozer) conceal the sound buttons for dumping, lifting, and moving forward.

Caution Construction zone ahead! Anyone who has ever stopped to watch a big building going up – and who hasn’t – will be thrilled by this behind-the-scenes look at an amazing construction project. Put on your hard hat and step inside CONSTRUCTION ZONE! Young readers are invited to come on a virtual tour of a building in progress, led by award-winning photographer Richard Sobol. It takes hundreds of workers, thousands of trucks and machines, and millions of nails and bolts to transform an idea on paper into an actual building in which people will live, play, shop, or work. Every single piece of the construction puzzle – big and small – must fit together flawlessly. With a clear, direct narrative and handy definitions of construction-related jobs, machines, and terms, Cheryl Willis Hudson distills this most complex of projects into language a young child can grasp. The building itself – the Stata Center at the Massachusetts Institute of Technology, designed by Pritzker Prize-winning architect Frank O. Gehry -- is playful and colorful, sculpted to excite, delight, and surprise. Richard Sobol’s vivid color photographs capture all the excitement of the busy construction site, while offering a close-up view of its breathtaking genius. Back matter includes an author’s note.

What do you do when a friend is wasting their life away on drugs? Is it ok to use alcohol? When are you old enough to start dating or ready to start having sex? How far is too far? What does it mean to be a healthy person? How should you pick your friends? Why set goals? How do you decide what is morally right and wrong? What should you do when considering suicide? How do you deal with the pressures put on you by your friends and parents? No matter how confusing the question, Trey Talley has an answer for young people who have an interest in their future. Teenage Construction Zone is a manual for how to navigate through your teenage years and end up with a happy and healthy future. Teenagers are experiencing one of the most confusing and critical times of their life. This is a time in their life when habits are being formed and important decisions are being made. Just like a building in the preliminary stages of construction, they are creating a foundation on which to place the rest of their lives. Nothing can compare to the value of constructing a foundation stable enough to support your goals and dreams.

The Construction Zone

Construction Zone Sticker Book (a Kidsspace Fun Book)

Maintenance and Construction Zone: Annotated Bibliography. Interim Report

Report

Construction Zone Safety and Delineation Study

The Federal Highway Administration (FHWA) has expressed concern about construction zone safety for over 11 years, but this concern has not always been reflected in the safety provisions made by state highway agencies. Unsafe conditions existed at all of the 26 construction sites visited in seven states. Designs for worksite safety varied widely from state to state and from project to project. Although FHwA has taken some actions to improve driving environments, these actions do not fully address the problems observed. By developing additional guidance on how and when to use traffic control devices, by improving field office inspection procedures, and by providing training, FHwA and the states can greatly improve the safety of motorists, pedestrians, and work crews in highway construction zones.

Kids' favorite TONKA trucks come to life with six exciting sounds and a fun interactive story. Visual cues in the books tell kids which sounds to activate—making them feel like part of the construction site! What 's it like to be on a construction site? Kids can see—and hear—for themselves in this exciting sound book. Each spread features a different construction zone. Two vinyl-molded trucks activate sounds for dumping, lifting, and moving forward. Includes six different construction sounds. Kids activate the sounds based on visual cues in the story, making this an interactive TONKA adventure!

Every choice that a teenager makes lays another brick on the foundation that their future will be built. How do you make sure that you are building the strongest foundation possible for a great life? What do you do when a friend is wasting their life away on drugs? Is it ok to just drink alcohol socially? When are you old enough to start dating or ready to start having sex? How far is too far? What does it mean to be a healthy person? How should you pick your friends? Why set goals? How do you decide what is morally right and wrong? How do you deal with the pressures put on you by your friends and parents? No matter how confusing the question, Trey Talley has an answer in Teenage Construction Zone + Companion Bible Study. This book provides a manual for how to navigate through your teenage years and end up with a happy and healthy future. Each chapter contains a Bible study that reinforces significant topics with Scriptures, discussion questions, answer blanks, and points for individual reflection. This teenage-friendly study is also a helpful resource for youth group leaders and parents that can divide into a weekly curriculum if desired. Everything is printed right inside the book for your convenience. No extra workbooks are required. The material is extremely relevant, easy to teach, and fun to learn!

Three temporary construction zone traffic barriers were crash-tested to determine their performance in redirecting vehicles, barrier deflection and resisting damage: a 12-in. timber curb, a 16-in. high timber curb, with a corrugated-steel beam rail bolted to the face (W-beam timber curb), and New York's standard portable precast-concrete median barrier.

Construction Zone : Story Book

Construction Zone : Sketch Journal

Personal Sketch Journal for Kids - Backhoe, Dump Truck, Cement Truck - Diary, Write, Doodle, Notes, Sketch Pad

Construction Zone!

Construction Zone : Journal

The objectives of this study were to evaluate available foil-back and removable tapes as well as construction-zone raised pavement markers and to recommend materials that should be included on approved lists for use by the Kentucky Department of Highways. Tapes and markers were placed on transverse test sections and the reflectivity, durability, and appearance were observed. Tapes to be included on the approved lists for foil-back and removable tapes were recommended. Tapes manufactured by 3M, Flex-O-Lite, Cataphote, and Swarolite were included on the list of acceptable foil-back tapes. Recommended removable tapes were the 3M and Cataphote removable tapes. Stimsonite 66 and Flex-O-Lite construction-zone markers were included on the approved list for construction-zone raised pavement markers. More specific guidelines were developed to use in future evaluations of construction-zone, preformed tape and markers.

Your little builder will love their adventure on the job site as they color these pictures of the construction zone. Give them a great activity that will keep them busy and entertained for hours. This coloring book will spark your little artist's creative spirit.

This study evaluated the vehicular speed reduction effects of displaying speed limit and information messages on a changeable message sign (CMS) placed inside the work activity area in a work zone for a one lane closure on a rural interstate highway. It also examined the additional effects of using two CMS devices compared to one CMS. The following three experiments were conducted: (1) One CMS in advance of the work zone (Experiment 1), (2) One CMS inside the work activity area (Experiment 2), and (3) Two CMSs inside the work activity area (Experiment 3). Displaying speed limit and information messages on CMSs placed in the work activity area was effective in reducing the average speed and percentages of vehicles with excessive speeds. Comparing the results from Experiments 2 and 3 indicated that displaying the CMS messages reduced the speed of cars immediately after passing the CMS, but not at a point far from the CMS. Although trucks did not consistently reduce their speeds near the first CMS, trucks traveled at reduced speeds after passing the CMS. Cars and trucks reduced their speeds by as much as 5 and 4 mph, respectively, near the CMS. The speed reduction depended on the travel speed of the vehicles. Placing the CMS in the work activity area was more effective than putting it in advance of the work zone.

There are big and strong machines to see at the construction zone, and this book features all those! Coloring is a learning experience that capitalizes on a child's multiple senses. A child get to see colors and patterns to slowly recognize them. He/s he smells the pages of the book and the scent of crayons on paper. All these sensory experiences help build a lasting memory. Buy a copy now!

Building 1st Street : a Greater St. Charles

Construction Zone Delineation Special Geometric Situations

Construction Zone "survival Guide"

Your Guided Tour to a Successful Remodeling Project

Evaluation of Highway Advisory Radio (HAR) in a Construction Zone on I-80, Morris County, N.J.

This unique Construction Zone Journal has a dump truck and cement truck on the front and a back hoe and the text "We Can Get It Done" on the back and is for writing about your life, doodling while on the phone, taking notes in class, sketching, or writing about construction vehicles, machines, and tools. Each page is lead by a short line for titling the page with a date or an event.. Size: 6 x 9" Interior Style: Journal Number of Pages: 110 (55 sheets) Cover Finish: Glossy Paper Color: White

In its description of several years of painstaking classroom observations and carefully crafted experimental interventions, the 'construction zone' makes clear the cleavage lines between the everyday requirements of classroom teaching and the practice of experimental psychologists. The best intentions of researchers to improve education are often undermined by such differences. The 'construction zone' is the shared psychological space within which teachers construct environments for their students' intellectual development and students construct deeper understandings of the cultural heritage embodied in the curriculum. The core of the book is a set of analyses of children's developmental changes during classroom lessons and individual tutorials designed to teach basic concepts in such diverse areas as natural science, social studies, and arithmetic. Fusing techniques currently in wide use in microsociology, experimental psychology, and ethnographic studies of the classroom, the authors offer a compelling vision of intellectual development as a process of joint constructive interaction mediated by cultural artifacts. Their approach makes it possible to retain the strength of a developmental perspective which treats intellectual change as a constructive process in the spirit of Piaget, while making it clear that developmental change is simultaneously a social process of cultural transformation as emphasized by Vygotsky and his students.

A description of several years of painstaking classroom observations and carefully crafted experimental interventions.

The Highway Safety Manual (HSM) is the compilation of national safety research that provides quantitative methods for analyzing highway safety. The HSM presents crash modification functions related to freeway work zone characteristics such as work zone duration and length. These crash modification functions were based on freeway work zones with high traffic volumes in California. When the HSM-referenced model was calibrated for Missouri, the value was 3.78, which is not ideal since it is significantly larger than 1. Therefore, new models were developed in this study using Missouri data to capture geographical, driver behavior, and other factors in the Midwest. Also, new models for expressway and rural two-lane work zones that barely were studied in the literature were developed. A large sample of 20,837 freeway, 8,993 expressway, and 64,476 rural two-lane work zones in Missouri was analyzed to derive 15 work zone crash prediction models. The most appropriate samples of 1,546 freeway, 1,189 expressway, and 6,095 rural two-lane work zones longer than 0.1 mile and with a duration of greater than 10 days were used to make eight, four, and three models, respectively. A challenging question for practitioners is always how to use crash prediction models to make the best estimation of work zone crash count. To solve this problem, a user-friendly software tool was developed in a spreadsheet format to predict work zone crashes based on work zone characteristics. This software selects the best model, estimates the work zone crashes by severity, and converts them to monetary values using standard crash estimates. This study also included a survey of departments of transportation (DOTs), Federal Highway Administration (FHWA) representatives, and contractors to assess the current state of the practice regarding work zone safety. The survey results indicate that many agencies look at work zone safety informally using engineering judgment. Respondents indicated that they would like a tool that could help them to balance work zone safety across projects by looking at crashes and user costs.

Construction Zone Delineation (raised Pavement Markers)

Evaluation of Construction-zone Pavement Marking Materials

Devotions for Building a Faith the World Can't Demolish

Building Scaffolds for Readers and Writers

Take Extra Care with Road Repair

Oversight of the Federal Highway Administration in providing sufficient leadership in emphasizing safety in construction zones.

Kids love the noisy, dirty world of construction. Readers will follow a skyscraper as it reaches higher and higher, and watch in wonder as a tunnel is dug from the earth. Big photos perfectly complement the simple text in these appealing books.

Do you have a little one in your life who loves construction stickers? This unique Sticker Book can hold a ton of construction stickers! There are 30 full color pages for putting all the special stickers that have been collected and will be gotten. Each page acts as a backdrop for creativity. Please note that this paper will not allow the stickers to be removed or repositioned (the stickers will be permanent). Each page is different! There are decorated pages for stickers, pages that have writing lines (for writing stories and practicing handwriting skills), pages that can be sketched on with unique and beautiful drawings, and more. Take a peek on the inside to see a few of the pages. Let your little one's imagination soar! Size: 8.5" x 11" Cover: Soft Interior: 30 Full Color Pages Stickers Not Included We hope you enjoy our uniquely designed blank books. Discover our ever-growing line of designs and interior styles by clicking on our name KIDSpace above.

In response to roadway geometry and traffic control devices, motorists may change their speeds within in a work zone. Speed profile data were collected for 208 vehicles who traveled a 1 .5-mile long section of a work zone, and speed reduction patterns were determined for Autos and Trucks. Four driver categories were identified based on the patterns. About 61% of the drivers reduced their speeds considerably after the first work zone speed limit signs, but nearly 15% of the drivers did not reduce their speeds until they neared the location of construction activities. About 11% of the drivers traveled at consistently high speeds and did not considerably reduce their speeds. The remaining drivers did not display a common pattern. The average speeds of Autos and Trucks were 5-18 mph and 1-12 mph, respectively, over the work zone speed limit. Vehicles decreased their speeds to the lowest level near the work space, but increased them after passing it. Even at the work space, about 65% of Autos and 47% of Trucks traveled faster than the speed limit. Autos and Trucks reduced their speeds by 3-13 mph and 3-12 mph, respectively, compared to their speeds at the beginning of the taper. The speeds at the beginning of the taper were used to group the vehicles into four speed groups. The maximum reduction in the average speed at different locations was greater with greater initial mean speeds; indicating that, on the average, the vehicles with higher initial speeds reduced their speeds more than the vehicles with lower initial speeds. However, the drivers in the higher initial speed groups kept higher speeds in the work zone than the drivers in the lower initial speed groups, even though the former group had greater speed reductions than the latter group.

Construction Zone, Detour and Temporary Connection Accidents

Working for Cognitive Change in School

Highway Construction Zone Safety

Construction Tools

Important lessons about friends, family, and faith.

Highway Construction Zone Safety: Not Yet Achieved

This unique Construction Zone Wide Ruled Book has a dump truck and cement truck on the front and a back hoe and the text "We Can Get It Done" on the back, has wide ruled lines and is for writing stories: about your life, family, friends, school life, extracurricular activities, your unique construction stories - and whatever your imagination dreams of, writing notes in school, writing about your extracurricular activities, or use this book as a personal journal or diary. Size: 6 x 9" Interior Style: Wide Ruled Lines Number of Pages: 110 (55 sheets) Cover Finish: Glossy Paper Color: White

Speed Reduction Effects of Changeable Message Signs in a Construction Zone

Construction Zone Coloring Book

Personal Journal for Kids - Backhoe, Dump Truck, Cement Truck, Construction Vehicles - Diary, Write, Doodle, Notes, Sketch Pad

Construction Site Coloring Book

A Construction Zone Coloring Book