Construction SAFETY ACTIVITY BOOK

Regional Connector Transit Project
Did you know Metro is building a new light rail train line called the Regional Connector Transit Project?

> Metro places the highest priority on construction safety throughout the Regional Connector Transit Project.

> Please review each of the following pages with your child to help them understand the dangers of construction zones and the importance of practicing safe behavior.

> Make sure they know that construction zones are not playgrounds.

> This light rail train will travel 1.9 miles connecting the Metro Rail Gold Line at the Little Tokyo/Arts District Station to the Metro Rail Blue and Expo Lines at 7th St/Metro Center.

> The construction of the light rail train line will be completed in 2020.
Construction zones are any location where active construction is underway and where construction equipment is stored.

This book will show you how to stay safe around construction zones.

This Activity Book Belongs To:

My school’s name: ____________________________

My teacher’s name: ____________________________

My presenter’s name: ____________________________

My notes about Regional Connector Transit Project construction:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________
Construction Safety Tips

10 Construction Safety Tips You Need to Know

> Do not walk, run, ride or play in a construction area or around construction equipment, dirt piles or work areas.

> Always walk on the sidewalk or designated walkway.

> Watch for sidewalk closure signs and remain alert to posted notices of temporary walkways.

> To avoid distractions, do not use cell phones, headphones, video games or other hand held devices in construction zones. Staying alert to your surroundings reduces the likelihood of an incident.

> Avoid going near a construction zone whenever possible. Heavy machinery and debris can be hazardous.

> Stop, look and listen for construction vehicles like bulldozers and dump trucks. Dust can impede your vision.

> See and be seen. Cross only at intersections and make eye contact with drivers of construction vehicles. You are smaller than most pieces of equipment and they may not see you.

> Slow down and follow signs that tell you where to walk, skateboard or bicycle.

> Be aware of your surroundings and falling objects in construction zones, even if they are not directly overhead. Wind can blow them in your direction.

> Obey construction signage and any instructions by those working on the project.

> Stay outside orange cones, construction fences and chain link fences.

For more information on construction safety for the Metro Regional Connector Transit Project, visit metro.net/regionalconnector or call the project hotline at 213.922.7277.
There were over 20 streetcar lines and 1,250 trolleys that ran through central Los Angeles between 1901 and 1963.

The Regional Connector line will be 1.9 miles in length. That’s the same as 33 football fields!

A car runs on gas, but a light rail train runs on electricity.

Daily ridership along the Connector is expected to be approximately 90,000.

When a light rail train is running above ground at street level, it follows traffic lights like a car.

Metro has 6 rail lines! Red, Purple, Blue, Green, Gold and Expo.

Sometimes I go almost 70 miles an hour.
BIKE TIPS

BIKE SAFETY FOR KIDS:
> Be sure to obey traffic signs, signals and road markings.
> Never go against traffic when riding.
> Always wear your helmet when you ride.
> Be seen! Wear bright colors and use reflectors when riding.
> Avoid a major fall by going around road hazards, like sewer gates, potholes and ditches.
> You should never cross the street in front of a bus.
> Stay safe by riding in a straight line.
> Watch out for opening doors from parked cars!
> Be smart! Wearing headphones on both ears or earbuds while riding is against the law!
> Be careful when near train/railroad tracks, they might be slippery.

VANDALISM:
IT’S AGAINST THE LAW
> It’s never cool to throw or put gum on signage.
> Graffiti and tagging on posters, signage or notices is never allowed.
> Breaking the rules will cost you. You could get a ticket up to $250.

REGIONAL CONNECTOR
KID-FRIENDLY
STATION DESTINATIONS:

1ST/CENTRAL AV
> Japanese American National Museum
> The Geffen Contemporary at MOCA
> Little Tokyo Branch Library
> Los Angeles Hompa Hongwanji Buddhist Temple
> Koyasan Buddhist Temple
> Higashi Honganji Buddhist Temple
> Union Church of Los Angeles

2ND ST/BROADWAY
> Los Angeles City Hall
> Los Angeles Times Building

2ND PL/HOPE ST
> Walt Disney Concert Hall
> Museum of Contemporary Art (MOCA)
> Ketchum YMCA
> The Broad Museum
## Construction Signs

**Learn to Recognize Construction Signs**

*Understand what they mean.*

<table>
<thead>
<tr>
<th>Sign Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KEEP OUT! CONSTRUCTION ZONE</td>
<td>Do not enter the construction zone</td>
</tr>
<tr>
<td>FLAGGER AHEAD</td>
<td>Be ready to slow down or stop</td>
</tr>
<tr>
<td>DO NOT ENTER</td>
<td>Authorized vehicles only</td>
</tr>
<tr>
<td>STOP/DO NOT ENTER</td>
<td>Do not enter area</td>
</tr>
<tr>
<td>WORKERS AHEAD</td>
<td>Watch for construction workers</td>
</tr>
<tr>
<td>ARROW PANEL</td>
<td>Follow the direction of the arrows</td>
</tr>
<tr>
<td>CONCRETE BARRIER</td>
<td>Do not cross concrete barrier</td>
</tr>
<tr>
<td>OPEN TRENCH</td>
<td>Steer clear of the ditch</td>
</tr>
<tr>
<td>DETOUR</td>
<td>Road is closed ahead — follow signs for alternate route</td>
</tr>
<tr>
<td>SIDEWALK CLOSED – CROSS HERE</td>
<td>Cross to the other side of the street</td>
</tr>
<tr>
<td>ORANGE CONES</td>
<td>Stay outside the orange cones</td>
</tr>
</tbody>
</table>
Safety Crossword Puzzle

Use the clues to complete the puzzle

**Down**
1. Stay outside _______ cones and construction fences
3. Only cross streets and tracks at designated _______
5. Stop, look and _______ for construction vehicles
7. See and be seen – cross only at intersections and make ______ contact with drivers
9. Avoid distractions, do not use cell ______ or other hand held devices in construction zones

**Across**
2. Look for and _______ signs as you walk or bike to school
4. Avoid going near a ______ zone whenever possible
6. Always walk on the _______ or designated walkway
8. Do not walk, ride or _______ in construction zones
10. Follow _______ that tell you where to walk, skateboard or bicycle
Word Search
Find each of the words listed in the word search.
Hint: words can be found horizontally and vertically.
Word Scramble

UNSCRAMBLE THE WORDS BELOW

Match the safety words to their signs.

t e d u r o

e n a o g r  e o s c n

G L F G A R E H A E D A

p n o e n h t e r c
t e d u r o

G L F G A R E H A E D A

o t n n t e e r

G L F G A R E H A E D A

G L F G A R E H A E D A

G L F G A R E H A E D A

G L F G A R E H A E D A

G L F G A R E H A E D A

G L F G A R E H A E D A
What’s Different?

FIND THE TEN THINGS THAT ARE DIFFERENT BETWEEN THE FIRST PICTURE AND THE SECOND PICTURE

1

2

Woof! Be Safe
Write an email to your friends and tell them about construction safety.

*Use the safety messages on the left to help you.*

Dear [Name],

- Never play near construction zones
- Always obey workers in construction vests
- Always walk on designated walkways
- Always be alert
- Always stay outside construction zones


Safety Maze

HELP THE KIDS GET TO SCHOOL SAFELY
Regional Connector Safety Quiz

MULTIPLE CHOICE
(circle the correct answer)
1. When should you play near construction sites?
   a. On the weekends
   b. After school
   c. Never

2. When is it ok to run, skateboard, play loud music and talk on a cell phone near construction zones?
   a. When school’s out
   b. When work has stopped
   c. Never

3. What should you do when you see blinking lights at a construction zone?
   a. Stop immediately
   b. Slow down and stop
   c. Speed up and keep going

4. Where should you cross the street near a construction zone?
   a. In the middle of the street
   b. Only at designated crosswalks
   c. Anywhere you want

5. Crossing at designated areas will:
   a. Keep you safe
   b. Cause an accident
   c. Get you lost

6. Which of the following is safe and will not cause harm?
   a. Playing near utilities and exposed wires
   b. Taking a shortcut through a construction zone
   c. None of the above

SAFE OR UNSAFE
(circle the correct answer)
1. Amber and Ken decide to ride their bikes through a construction zone as a shortcut to school. SAFE/UNSAFE

2. Ken and his friends jump inside a construction vehicle. SAFE/UNSAFE

3. Monique needs to cross the street. She knows that she should wait for the walk light or instruction from the flagger, but she gets tired of waiting. She looks to make sure there are no cars coming and then runs across the street. SAFE/UNSAFE

TRUE OR FALSE
(circle the correct answer)
1. It’s cool to draw, paint, write or mark on fences in construction zones. TRUE/FALSE

2. Spray painting and vandalizing construction areas is against the law. TRUE/FALSE

3. Wearing ear buds in both ears near construction zones is ok. TRUE/FALSE

4. Going into a construction zone is ok as long as no construction is happening. TRUE/FALSE

5. Construction workers will always see you when you walk near construction zones. TRUE/FALSE

GUESS THE ANSWER
(try to answer)
1. What is the name of this project?

2. Complete this sentence. Metro wants everyone to be _______ around construction sites.

3. Can you think of 5 things you can do to be safe around construction sites?

Regional Connector Safety Quiz
TAKE THE QUIZ TO SEE HOW MUCH YOU KNOW ABOUT CONSTRUCTION SAFETY

Regional Connector Safety Quiz
TECHNOLOGY FOR A SAFER REGION

Regional Connector Safety Quiz
TECHNOLOGY FOR A SAFER REGION

Regional Connector Safety Quiz
TECHNOLOGY FOR A SAFER REGION
### Safe or Unsafe?

**READ EACH SENTENCE AND DECIDE IF THE ACTION WAS SAFE OR UNSAFE**

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Safe</th>
<th>Unsafe</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Looking both ways before crossing the street is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Staying away from construction zones when walking to school is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Crossing at a designated crosswalk before the signal said it was okay to cross is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Ignoring the flaggers and warning signals when driving to school is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Getting off your bike and walking it when you come near construction zones is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Listening to instructions given by construction workers in safety vests is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Climbing the fence that blocks off the construction zone is:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Two friends horsing around near construction zones are being:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
How many did you get right?

CROSSWORD PUZZLE

1. Obey
2. ONE
3. Letters
4. Construction
5. Letters
6. Sidewalk
7. Letters
8. Play
9. Letters
10. Signs

WORD SEARCH

Remember: Stop, Look and Listen

Regional Connector Transit Project

Metro®
More Answers

WORD SCRAMBLE
1. pnoe nhterc = open trench  
2. teduro = detour  
3. glfgare haeda = flagger ahead  
4. od otn nteer = do not enter  
5. enaogr eoscn = orange cones  
6. rokwres edhaa = workers ahead

WHAT’S DIFFERENT IN PICTURE 2?
1. Overhead wire is missing  
2. One stripe on RR crossing is missing  
3. One “R” is missing on RR crossing sign  
4. Workman is missing his walkie-talkie  
5. One orange cone is missing  
6. Workman is missing his construction hat  
7. Workman is missing his safety vest  
8. First wheel is missing its center  
9. Chain link fence is closed  
10. One flower center is pink

SAFE OR UNSAFE
1. safe  
2. safe  
3. unsafe  
4. unsafe  
5. safe  
6. safe  
7. unsafe  
8. unsafe  

REGIONAL CONNECTOR SAFETY QUIZ
MULTIPLE CHOICE
1. c  
2. c  
3. a  
4. b  
5. a  
6. c
SAFE OR UNSAFE
1. unsafe  
2. unsafe  
3. unsafe
TRUE OR FALSE
1. false  
2. true  
3. false  
4. false  
5. false
GUESS THE ANSWER
1. Regional Connector  
2. safe  
3. various answers are possible

SAFETY MAZE

CONGRATULATIONS!
You are now an official Metro Kids Safety Advocate  
Cut along the green border to make your official card

THIS CARD IS TO SHOW THAT:

is an official Metro Kids Construction Safety Advocate and is now construction safety ready and aware.

AUTHORIZED BY:

PARENT OR GUARDIAN SIGNATURE
HOW TO PLAY

> A dice is needed to play this board game with your classmates, family or friends.

> Use small items such as coins, paperclips or toys as game pieces to move across the board.

> Roll the dice, then move along the squares according to the number on the dice.

Visit metro.net/connector to access the Construction Safety Activity Book.

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Regional Connector

Construction

SAFETY BOARD GAME

STAY CONNECTED

Please use the following contact tools to access more project information, ask questions, or provide comments.

213-922-7277
regionalconnector@metro.net
metro.net/regionalconnector
twitter.com/metroconnector
facebook.com/metroregionalconnector

AVAILABLE ONLINE
A printer-friendly version of this book is available at metro.net/regionalconnector.