



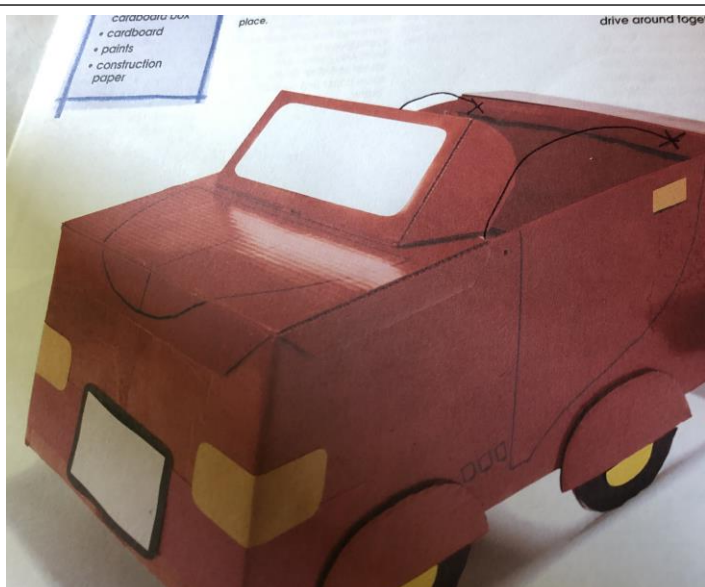
3s' Team Activity Packet

May 18 through May 22, 2020

Weekly Theme: Transportation!

May 18th and May 19th were to be BHP CNS' Transportation Days! These days are so special to our kiddos and the wonderful volunteers who share their trucks, vehicles, and other land and sea transportation things with our school. Because we can't be together in person, here are lots of fun activities we would have shared with the children at school.

CARDBOARD CONVERTIBLE



Drive this car anywhere- through the living room, across the backyard, or down the sidewalk.

It doesn't need gas and it won't get a flat.

Supplies :

- box - large enough to fit around child's waist, but not so big your child will fall over
- paint - brush or spray paint
- paper plates - 4 qty for wheels, 3 small for steering wheel and headlights
- string or straps to put over shoulders

Instructions:

1. cut bottom out of box
2. cut 1/2 the top of box
3. tape or glue the top of box - this is the hood of the car
4. use cut cardboard to make a windshield
5. paint body of car
6. paint plates black for wheels, tape or glue to car
7. paint small plates yellow for headlights, any color steering wheel
8. attach strings/straps to back of car , over where body goes, to middle
9. child's body goes through hole and straps go over shoulders, drive off!!!

Name Train Craft:

Here is a cool train that is made with colored paper. The train is made with different parts for each part of the train. The cotton balls add a wonderful touch to the frame.

Supplies:

- Colored construction paper
- Scissors
- Glue
- Black marker

Instructions:

Cut the shapes and write each letter of your child's name in one of the squares. Ask the children to put their names together before gluing it to the paper. Then, the children can glue the cotton balls. Ask the children to name each letter as they work. This is also an opportunity to practice patterns, colors, and shapes.



Transportation Game:

Red Light-Green Light...With A Twist!

Traffic lights help us stay safe when we're traveling on the road. The red light tells us to stop. The green light tells us it's our turn to go, and the yellow light tells us to slow down because the light will soon turn red. Say this rhyme with your child to help them remember the significance of each color.

"Red on top, means STOP

Yellow in-between, stay and WAIT for Green.

Green below, Let's GO!"

Play a game of "Freeze Dancing" with them using traffic light information!

Materials Needed: music; a piece of red paper, yellow paper and green paper; a large open space.

Talk with the children about traffic lights (red means stop, green means go, yellow means to go really slow...ready to stop). Tell the children they will be dancing to the music but need to watch you (you are the traffic light!). When you put up the *Green paper*, they should dance, when you put up the *Red paper*, they should Stop (Freeze).

Variation: Have songs that vary in tempo: some slow and some fast. Tell the children to dance to the beat- some will be fast and some will be slow. When the music stops, they should STOP (freeze!). Play the music. If it is fast, hold up a green paper, hold up yellow if it is slow.

Stop the music now and then for them to freeze and hold up the Red paper; only play each song for about 15 seconds and then change it!



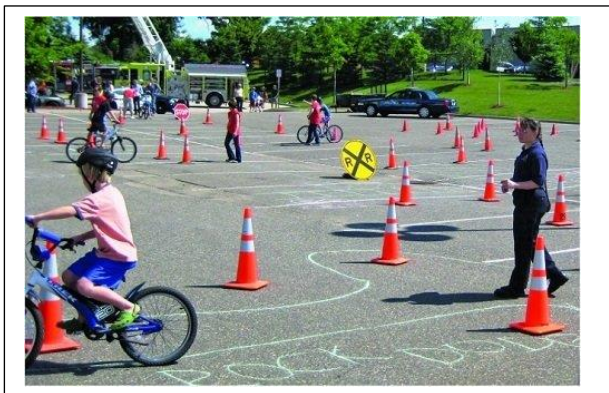
Let's Drive!

Materials Needed: Cars, trucks, any vehicles with wheels; mud or shaving cream.

Children love to push these items on or through mud or shaving cream. Investigate the tracks each vehicle makes. Ask where their vehicle is going and what it is doing!



Stay on the Road!



Materials:

- Driveway or other safe surface for riding bikes or scooters
- Bikes or scooters
- Chalk or cones

Use chalk to draw roads for the children to ride their ride-on bikes or cars on. This can be done outside or inside. If you do not have child size ride on cars or bikes, have the children drive toy transportation theme vehicles within the roads.

Extension: Provide stop and go signs, have one person become a traffic officer to stop traffic and let them go again!

You can make stop and go signs with construction paper and a paper towel tube.



Match the Car with the Garage

Turn small boxes into matching garages (for example, clean empty juice boxes or milk cartons with brown paper.) Tape numbers or letters on each garage. Tape corresponding numbers on toy cars. Encourage the children to drive the cars into the correct garage.

Illustration is not representative of creating garages. This is another variation.



Science Fun: Sink or Float



Materials Needed: Water; large container, transportation vehicles (Find vehicles that sink as well as vehicles that float.)

Give each child a vehicle. Take turns asking each child if they think their vehicle will sink or float? Invite them to put their vehicle in the water container to find out.

Make a picture chart of your vehicles. Using a large piece of paper, make 3 columns. Label the first column TRANSPORTATION MODE. Draw a picture in this first column of each vehicular mode of transportation. Label the second column SINK and label the third column FLOAT

Ask the children if they think the first item pictured will sink or float.

Have your child drop the vehicle into the water. Ask if it sank or floated and discuss their guesses.

More Science Fun:

Boys and girls alike share a fascination with things that people use to get around. Even when no transportation toys are available to play with, children tend to zoom around as race cars or rocket-ships. After your child puts down his/her airplane wing arms and settle inside, break out some science transportation activities. Hands-on learning and simple science concepts can be taught using things that go.

Balloon Boat: Use balloon boats to teach wind propulsion and buoyancy. Make a 1/4-inch slit in the center of a foam dinner plate. Blow up a balloon, tie it and poke the knot through the slit so the balloon rests securely on top of the plate. Use a classroom water table or fill up a small wading pool with water to float the balloon boats. Children move the boats by blowing on the balloons.

Magnet Car: Teach with a magnet car. Draw a long, curvy road on a 24-by-24-inch square of cardboard. The road must be wide enough to use for a standard 4-inch die cast toy car. Glue a strong magnet to the bottom of the car directly in the center. Place the toy car on the road and hold another magnet underneath to "drive" the car along the road.

Option 2: Sink or Float: Use empty 12 oz. water bottles for boats. Secure the lids tightly. Turn the bottles on their sides and cut a 4-inch long and 2-inch wide oval shape from the center. Place the boats in water and watch them float. Provide small items of various weights for your child to place in the bottle boats. Feathers and paperclips or pebbles and balls of modeling clay can be used for experiments. Challenge your child to make predictions as to whether an item will cause the boat to sink or not. Record these predictions

Ramp Activity: Get your child involved in the study of speed and momentum with a ramp activity. Use a removable bookcase shelf for the ramp or find another available flat sturdy item that is at least 3-feet in length. Ideally, provide ramps that are longer and shorter as well for comparison. Gather toy cars, trucks and trains. Set the ramp at an angle with the top resting on a chair and the bottom on the floor. Send various vehicles down and observe results.

Click on this link for photos of each experiment:

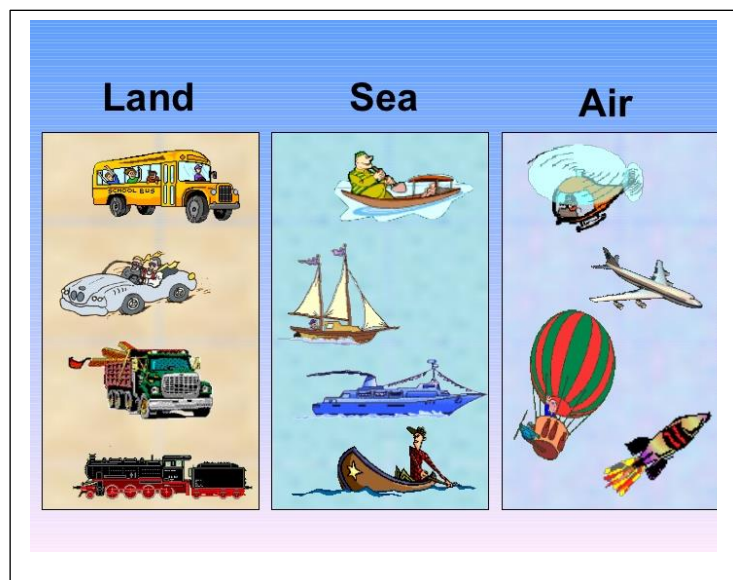
<https://sciencing.com/science-transportation-activities-preschoolers-6500961.html>

Transportation Vehicle Sorting: Land, Sea or Air

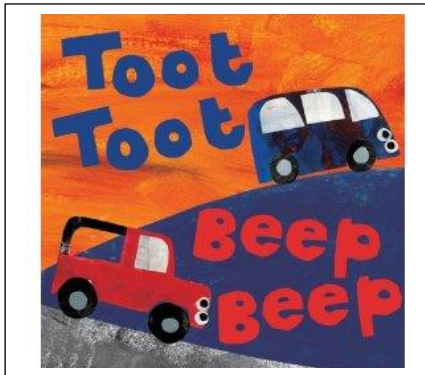
Provide a large assortment of transportation theme items and bowls. Allow children to sort by the different attributes that they see. Sort by:

Land, Sky and Water vehicles; items with wheels and without wheels; with wings and without wings, with a motor without a motor, etc.

Children can sort into bowls, boxes, or onto a piece of paper labeled, Land, Sea, Air.



Transportation Literacy Project:



Transportation Theme Book

Materials Needed: Magazines, or pictures from the internet, scissors, glue sticks, construction paper, markers or crayons.

Children cut out modes of transportation. They glue them on a piece of paper. Ask them about their pictures and write down exactly what they say. Have them write their name on their page. Staple all of the children's pages together to make a book.

Transportation Snacks:

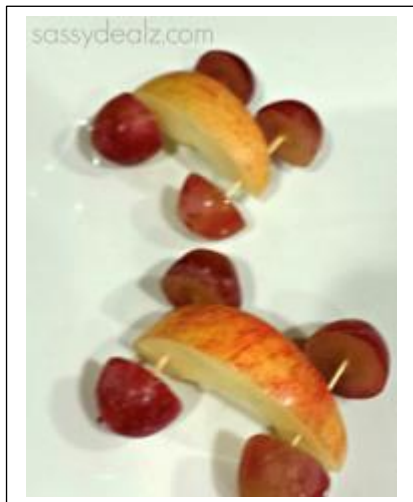
Traffic Light

Slice kiwi, bananas, and strawberries

Split graham cracker into fourths

Have your child place the red on top, the green on the bottom and the yellow in the middle (use position words to describe where your child should place the colors-this is a great way to sneak in cognitive development!!)

You can use a little sun or other butter to hold the fruit in place.



Vehicle

Slice apples

Slice grapes

Use toothpicks to attach grape halves to the "apple vehicle"

Transportation Coloring Pages:

<https://www.coloring.ws/transportation.htm>

Transportation Songs!

Traffic Light Song

Twinkle, twinkle, traffic light
Standing on the corner, shiny and bright
Red on top, green below
Yellow means wait, even if you're late
Twinkle, twinkle traffic light
Round the corner shining bright.

Airplane Song Sung to: "Clementine"

I'm an airplane, I'm an airplane
Flying up into the sky.
Flying higher, flying higher
As I watch the clouds go by.
I'm an airplane, I'm an airplane
See me flying all around.
Flying lower, flying lower,
Till I land down on the ground.

I'm an airplane,
(children raise arms at sides to shoulders.)
Now watch me fly!
Here are my instruments
From down low to up high.
(reach from the ground to above heads.)
First I get revved up.
(make engine noises)
Then I can fly,
(raise arms to shoulders)
Lifting off the runway
(start walking forward.)
Up into the sky!

Transportation Blessing!

Take a bus, take a train
Take a car, take a plane
Take a taxi, take a car
Be safe and grateful, near or far

Transportation Books!

Little Blue Truck by Alice Schertle

<https://www.youtube.com/watch?v=sBC-7cNABXU>

The Little Engine that Could by Watty Piper

<https://www.youtube.com/watch?v=2EhWYGbi5o>

Altoona Baboona by Janie Bynum

Barney's Big Balloon: A Hide-And-Seek Adventure by Mark Bernthal

The Berenstain Bears Bears on Wheels by Stan Berenstain

The Boat Book by Samantha Berger

Bumper To Bumper by Annie Owen

Cars! Cars! Cars! by Grace Maccarone

Down by the Station by Will Hillenbrand

Engine, Engine, Number Nine by Stephanie Calmenson

Finding the Titanic by Robert Ballard

Go, Dog. Go!: P.D. Eastman's Book of Things That Go by P.D. Eastman

Ghost Liners by Robert Ballard

Into the Sky by Ryan Ann Hunter

I've Been Working on the Railroad by Nadine Bernard Westcott

The Little Engine That Could by Watty Piper

The Little Old Train by Margaret Glover Otto

Little Red Caboose by Jill Dubin

Machines at Work Board Book by Byron Barton

Mike Mulligan and His Steam Shovel by Virginia Lee Burton

Railroad Toad by Susan Schade

Sailaway Home by Bruce Degen

[Thomas the Tank Engine's Big Blue Treasury \(Thomas the Tank Engine & Friends\)](#) by Christopher Awdry

[Trains](#) by Gail Gibbons