

**Learning Goals for this Lesson:**

To explore and understand major types of transportation.  
 To help children understand and explore different types of transportation and the purpose of each type.  
 To experience many types of transportation through different activities.

**Standards:**

**LAFS.2.RI.1.1** : Ask and answer such questions as *who, what, where, when, why, and how* to demonstrate understanding of key details in a text.

**SC.2.N.1.6** : Explain how scientists alone or in groups are always investigating new ways to solve problems.

**MAFS.2.MD.4.10** Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in a bar graph.

**Students Will Know:**

- Major types of transportation; Car, Truck, Train, Ship, Airplane
- The purpose each type of transportation.

**Students Will Be Able To**

- Draw, label and describe the different types of transportation
- Describe how different modes of transportation fulfill different needs of daily life.

**Lesson Essential Question:** What is transportation?

**Activating Strategy-** Show Brain Pop Jr video on transportation:

<https://jr.brainpop.com/socialstudies/communities/transportation/>

**Key vocabulary:** transportation, car, truck, train, ship, airplane,

**Lesson Instruction**

**Learning Activity 1**

- Students will complete the Transportation Frayer with a partner. They will use the terms provided, but can add other transportation terms they may know.

**Learning Activity 2**

- Take a survey of students in the classroom about different ways they get to school.
- Have them create a bar graph and a tally chart with the data.
- Discuss why students did/did not use certain types of transportation to get to school.

**Assessment Prompt for LA 2**

**Graphic Organizer**



Transportation Frayer.pdf

Complete the transportation tally and bar graph about what type of transportation the used to get to school.



Tranportation tally and bar graph.pdf

**Learning Activity 3**

The student will find pictures of different types of transportation in magazines. They will take these pictures divide them into whether they carry mostly people or products.

**Assessment Prompt for LA 3**

Answer the following “Means of Transportation” riddles:

- I travel very fast
- I carry people from city to city
- I can fly for hours and hours
- I land at airports
- I am an...AIRPLANE
  
- I start slowly and move faster and faster
- I have a big horn
- I have a lot of metal wheels
- I carry a lot of products a long distance
- I travel on tracks
- I am a...TRAIN
  
- I have four wheels
- People take me to work or on vacation
- I can take people shopping and all over town
- I am a...CAR
- 
- I am very large
- I have 18 wheels
- I am made up of two parts
- I have big doors in the back
- I am a...Tractor-Trailer
- I am the largest means of transportation
- I can travel very long distances
- The person who drives me is called a captain
- I travel on water

**Assignment:** Students will survey their families about how many modes of transportation they can name. They will bring that data back to the class and add to the list used on the bar graph and tally chart.

- I am a...SHIP

**Summarizing Strategies:**

Students will write a note to their partner asking them the LEQ: What is transportation? The partners will answer the question and return the note.