

Aii Virtual Classroom

Pre-K to Kindergarten

We are excited to have students like you dive into the various activities, exercises, and lessons that we have for students. These workshops will help excel you into the world of innovation and infrastructure.



#LearnWithAii



What's on the Road?

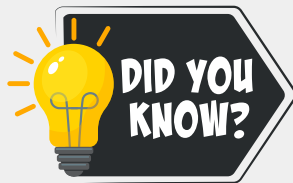
Aii educates to encourage future leaders and innovators. This lesson will encourage kids to learn about things they see around them.



Time: 5 minutes

Materials: Computer, phone, or tablet; note or sketchpad

Action: Read the lesson and take a drive!



If you could line up all U.S. trucks, they would **reach the moon**

Truckers spend more than **240 nights** away from home each year

A fully loaded semi-truck can legally weigh as much as the combined weight of **10 killer whales**

What do you call a big truck like this one?

Some people call it a big rig, others call it a semi-truck or an eighteen-wheeler, and some know it as a tractor-trailer!

We see these on the road when we go to the grocery store or when we drive on the highway to see friends or family. Trucks carry many things that we use everyday!



Trucks carry food - like **fruit and vegetables**



Trucks carry - like **toys and clothes**



Trucks carry **furniture for your home**



Trucks can fit a lot inside because they are so big! You can't fit a couch in the car seat with you, but you can fit 10 couches in a semi-truck! How much do you think trucks weigh? How fast do they go?



Keep your eyes open next time you are in the car!

You might just see a flatbed truck! You can see what is on the back because they do not have any walls! Sometimes they carry smaller cars or tractors. Write down what you see!

These are important for carrying things that are big, heavy, or hard to move with little cars. What do you think that these trucks carry? If you see one, what is it carrying?