

Aii Virtual Classroom

Grades 5-8

Are you ready to tackle the world's biggest challenges and make a difference? Equipped with the right knowledge and skills, there is nothing students can't do! Get started today learning all you need to know about technology, innovation, public policy, and infrastructure!













#LearnWithAii





What About the Roads?

Learn about the roads and bridges where you live.



Time: 30 minutes

Materials: Computer, notebook **Action:** Begin your research!

Step 1: Did you know that roads and bridges are built and managed by the government? Find out who is in charge in your state

Step 2: Identify the state agency or entity in charge of transportation

Step 3: Write down the name of the department or agency. Does it have multiple subagencies? List two or three.

Step 4: Is the leadership elected or appointed?

Step 5: Find out how many miles of road run through your state! How many bridges are in your state?

Bonus Task:

How familiar are you with the roads where you live?

On a separate sheet of paper, write down your address. Next, look up your school on Google Maps. Once you've found your school, click the 'directions' icon and type in your address as the starting point. A couple route options will appear. On the fastest route, click the word **details** to expand this route. Write down every road you must travel in order to get to school each day and answer the questions below!

How many roads are there?

How many miles of road?

How long will it take you?