

# ENGINEERING for Natural Hazards



**Engineers** are always working to find ways to help people survive natural hazards such as an avalanche, earthquakes, floods and hurricanes. Engineers build **snow fences** in order to hold the snow or redirect it away from buildings. Engineers build machines that can help them predict earthquakes through data they collect. They also build bridges and structures that can withstand the forces of an earthquake. In areas where flooding is possible, engineers build **dams** and **levees** to try to prevent or minimize flooding. Engineers build **tractors** that clear cut **fire lanes**. These lanes stop the spread of forest fires.

Choose the engineering solution to the natural hazard. Check the box with the correct solution.



dam

☐

snow fence

☐

levee

☐

fire lane

☐

snow  
fence

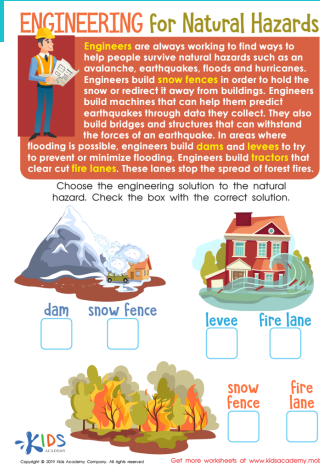
☐

fire  
lane

☐

## Worksheet Answer Key.

Scan the QR code to get the answer key for this worksheet. In it, you'll also find an explanation of how to solve the worksheet and additional learning resources.



## Complete this worksheet online.

Scan the QR code below to open this interactive worksheet!

Let your child learn and play! The worksheet comes with a professional voice over of the task, and will be automatically checked and scored upon completion. Your child will also get suggestions of similar activities.



You can open this online worksheet in any browser and on any device. NO registration or app installation is needed to start learning. Just scan the QR code and there you are!

## Ready to learn more? Use the code below to access a free lesson!

Interactive games, educational videos, online quizzes and our full worksheet collection – check it all out now!

### For Students and Parents



Check out this free Trial Lesson with fun worksheets for kids!

Lesson 2: Counting to 120 starting at any number



### For Schools and Teachers



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