

Unit 1.1. What is technology?

1. Complete the sentences with the words.

problems science scientists

- 1) Technology is using _____ to solve problems.
- 2) _____ use technology to make discoveries.
- 3) _____ have solutions.

2. Circle examples of technology.





Problem / Solution



Problem / Solution



Problem / Solution



Problem / Solution

4. Complete the sentences with the words.

materials solution goal plan test

- 1) A _____ is something you want to do.
- 2) A _____ solves a problem.
- 3) Tape, wood, nails for a duck house are _____.
- 4) You make a _____ when you write about and draw your goal.
- 5) You _____ when you make the house for wood ducks and check it every day.

5. Number the steps of the design process.

1 A problem and a goal

Choose materials

Plan and draw

Record and share

Test

weather dry tornado windy thunderstorm

snowstorm sunny still hurricane



weather



cold thunder shelter cloudy



7. Complete the sentences with the words.

storms weather hurricane thunderstorm

snowstorms shelter safe tornadoes

- 1) _____ is what it is like outside.
- 2) _____ can bring bad weather.
- 3) A _____ has rain, lightning, and thunder.
- 4) _____ have very strong winds. They spin very fast.
- 5) A _____ is a very bad storm. The wind blows very hard.
- 6) _____ can bring lots of snow.
- 7) You can find _____ in a building or a car. You can stay _____ there in a storm.

8. How can you stay safe in a storm? Match.



*Go in a basement
and stay away
from windows.*



*Find a shelter in a
building or in a car.*



*Prepare plenty of
food and water.*

Snowstorm

Tornado or Hurricane

Thunderstorm

Unit 6.2. How can you measure weather?

9. Fill in the gaps with the words.

temperature wind vane measure
rain gauge thermometer

- 1) Some people _____ the weather. They use weather tools.
- 2) A _____ is a weather tool. It measures temperature.
- 3) _____ is how cold or hot something is.
- 4) A _____ measures rain.
- 5) A _____ points into the wind.

10. Match.

rain gauge

thermometer

wind vane



Unit 6.3. What are the four seasons?

11. Fill in the gaps using the words.

summer winter season fall spring

- 1) A _____ is a time of the year.
- 2) _____ comes after winter. It is warmer than winter.
- 3) _____ comes after spring. It is warmer than spring.
- 4) _____ comes after summer. It is cooler than summer.
- 5) _____ comes after fall. It can be the coldest season.

12. Label the seasons.

winter

spring

summer

fall

The Four Seasons

