

Name : _____
 Class : 3 (Three) _____
 Date : _____



Science

Exploring Materials



Materials have different properties, like strength and flexibility. They are used to make objects!

Grade 3

1 Material Detective

Draw lines to match the material to the object it makes.



2 True or False?

Read the sentences. Circle T (True) or F (False).

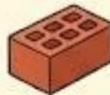
- 1 Glass is waterproof. ☐ T ☐ F
- 2 Wood is made of metal. ☐ T ☐ F
- 3 Plastic can be flexible. ☐ T ☐ F
- 4 Metal is usually soft. ☐ T ☐ F
- 5 A shirt is typically made of plastic. ☐ T ☐ F

3 Pick the Best Fit

Circle the correct answer.

- 1 Which material would you use to build a strong house?

a. Paper b. Brick c. Foam



- 2 Why is plastic good for water bottles?

a. It's soft b. It's heavy
 b. It's waterproof



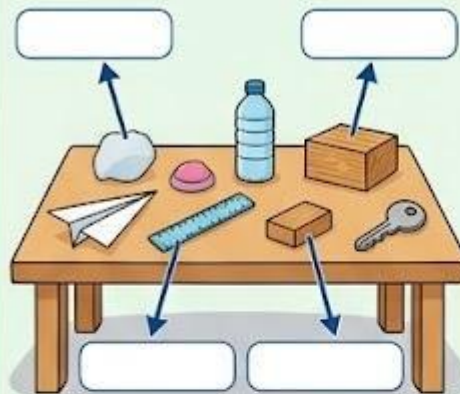
- 3 What makes glass useful for windows?

a. It's opaque
 b. It's fragile
 c. It's see-through



4 Sort and Label

Look at the picture. Write the correct names of the sort parts in the boxes.



Word Bank

paper
 plastic
 wood
 metal

5 Think and Write

Look at the picture. Answer the questions in complete sentences.



- 1 Which plant looks healthier? _____
- 2 What do plants need to grow? _____
- 3 What will happen if a plant does not get water? _____

Materials are interesting!



Exploring Materials = Making things = A creative future!

LIVEWORKSHEETS