

## W6. Materials in Everyday Life

1. Which of these materials can be found in nature and which of them are manmade?

Glass, Wood, Steel, Iron, Rubber, Plastic, Paper, Copper, Clay, Cardboard, Diamond, Coal, Gold

Found in Nature	Manmade

2. What is wood? What categories of wood do we have?

3. What is metal? How do we divide metal?

4. Fill in the words

Thermoplastic becomes \_\_\_\_\_ when we heat it and becomes \_\_\_\_\_ when it is cooled. [solid, liquid]

Thermosetting plastic is a \_\_\_\_\_ and when heated becomes \_\_\_\_\_. [solid, liquid]

5. What is the difference between natural rubber and synthetic rubber/

6. Separate the tools into their correct categories.

- |              |                  |                |              |            |
|--------------|------------------|----------------|--------------|------------|
| Rulers       | Cutter           | Scissor        | Hole puncher | Protractor |
| Rubber glove | Hand Drill       | Pliers         | Saw          | Hot glue   |
| Latex glue   | Electrical drill | Measuring tape | Scissors     |            |

Category	Tools
Tools for measuring	
Tools for cutting	
Tools for connecting objects together	
Tools for making holes	