



Newbald Primary School Science Progress Assessment



Year 1 Science Assessment

Name:

Year Group:

Date:



Plants

Score: /4

Seasonal Changes

Score: /4

Animals, Including Humans

Score: /8

Everyday Materials

Score: /9

Total:

Score: /25

Year 1 Science Assessment

Score: /25

Name:

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Date:

Plants

Score: /4

Parts of plants and trees

1. Here is a diagram of a tree. Please use the words to help you label the tree correctly. One has been done for you.

~~leaves~~

branches

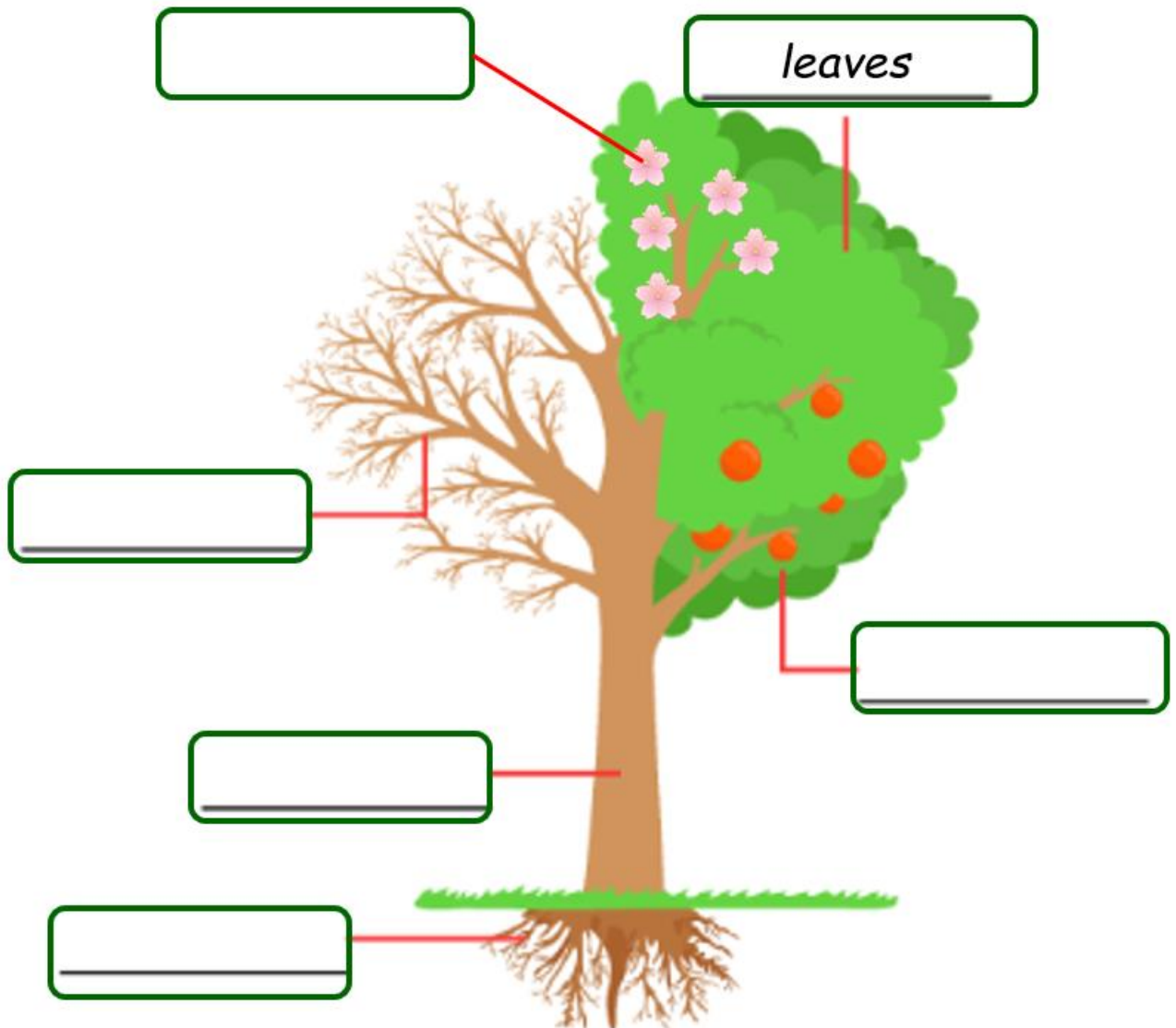
trunk

roots

fruit

Blossom / flowers

leaves



2 marks

Tree identification

These leaves were found on some trees near the school. Can you use the identification charts to identify which tree they came from?



2. Please tick the correct tree that this leaf came from.

sycamore

☐

yew

☐

sweet
chestnut

☐

oak

☐

1 mark

3. Please tick the correct tree that this leaf came from.



beech

☐

ash

☐

holly

☐

lime

☐

1 mark

Seasonal Changes

Score:

/4

4. These four pictures are of the same tree. Label each picture with the time of year that the picture was taken.

Use the words given to you to help. One has been done for you.

~~winter~~

spring

autumn

summer



winter

1 mark

5. Look at this tree. It is a deciduous tree. The picture was taken during the summer months. What will happen to its leaves in autumn?



1 mark

Bill records the amount of time between sunrise and sunset each day through the year.

6. In which season would you expect the most daylight?
(the longest days)

winter ☐

spring ☐

summer ☐

autumn ☐

1 mark

7. In which season would you expect the least daylight?
(the shortest days)

winter ☐

spring ☐

summer ☐

autumn ☐

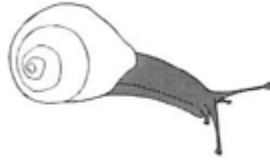
1 mark

Animals, Including Humans

Score:

/8

8. Tick (✓) the living things

☐☐☐☐☐

1 mark

9. Connect the label to the correct part of the body. One has been done for you.

This keeps your head warm.

You hear with these.

You taste with this.

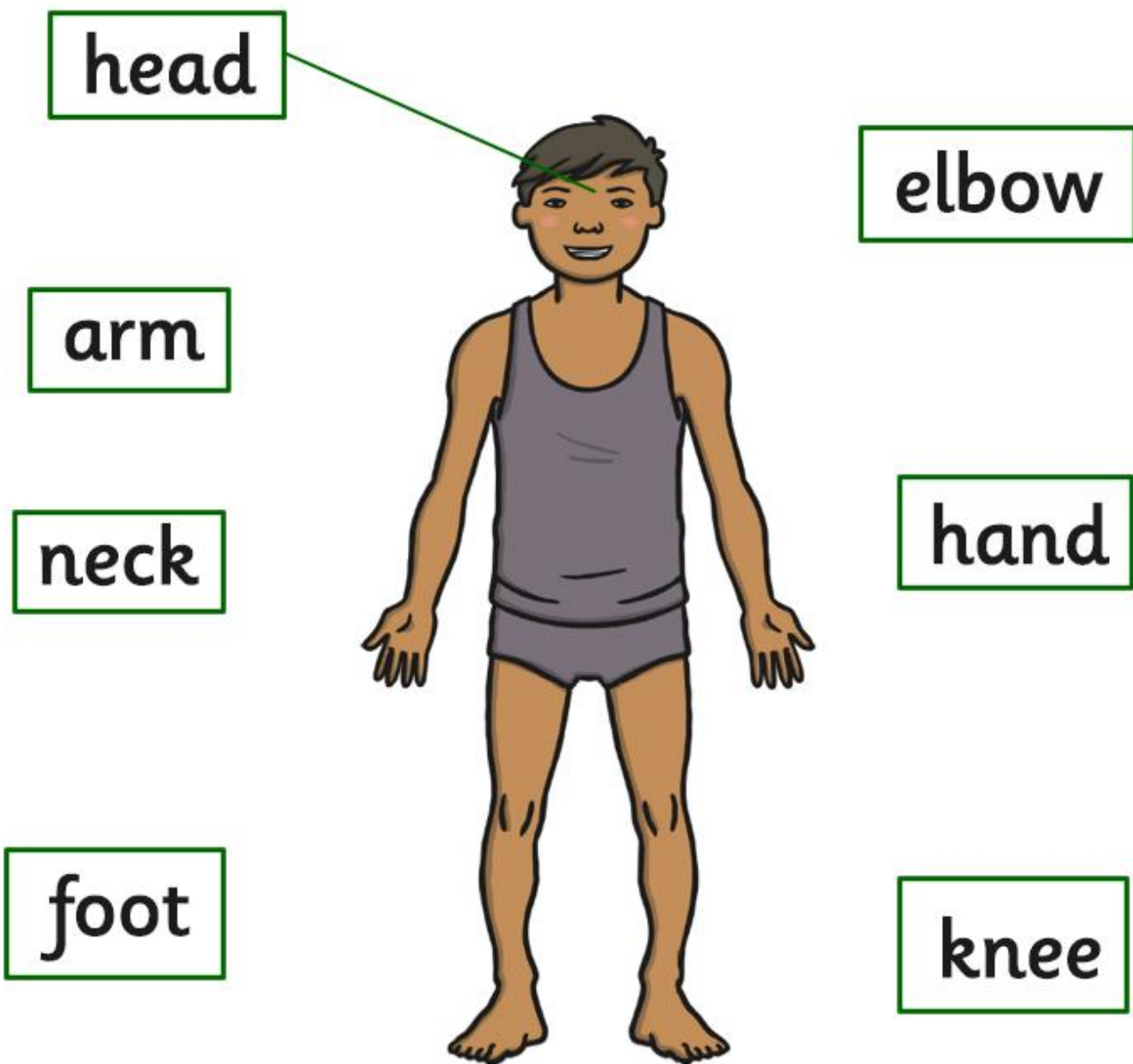


You see with these.

You smell with this.

1 mark

10. Draw a line to label the body parts accurately. One has been done for you.

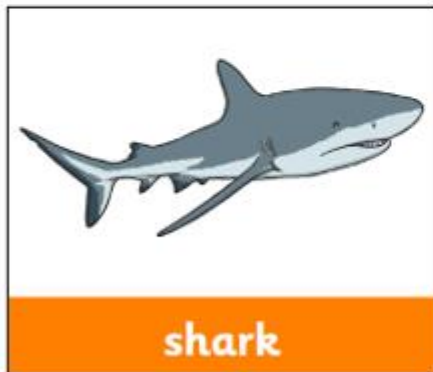


2 marks

This is a lizard.

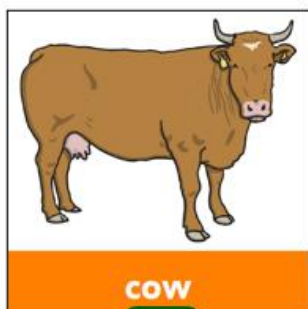
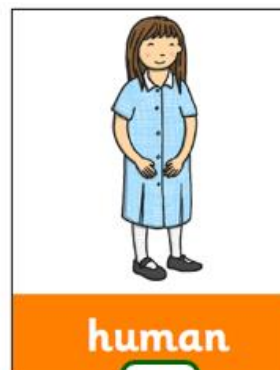


11. A lizard is a reptile. Which of these animals is also a reptile?

☐☐☐

1 mark

12. Look at these animals. Tick the animals that are mammals.

☐☐☐☐☐☐

1 mark

13. Draw a line to match the animal to the correct description.



herbivore

carnivore

omnivore

1 mark

14. Draw a line from the animal to a food that it would most likely eat

Animal



dog



rabbit



frog

Food



insect



grass



meat

1 mark

Everyday Materials

Score: /9

Materials

15. Please draw a line connecting the pictures of these materials with their name. One has been done for you.



glass

water

metal

wood

rock

1 mark

Sarah and Rob are investigating the properties of materials.

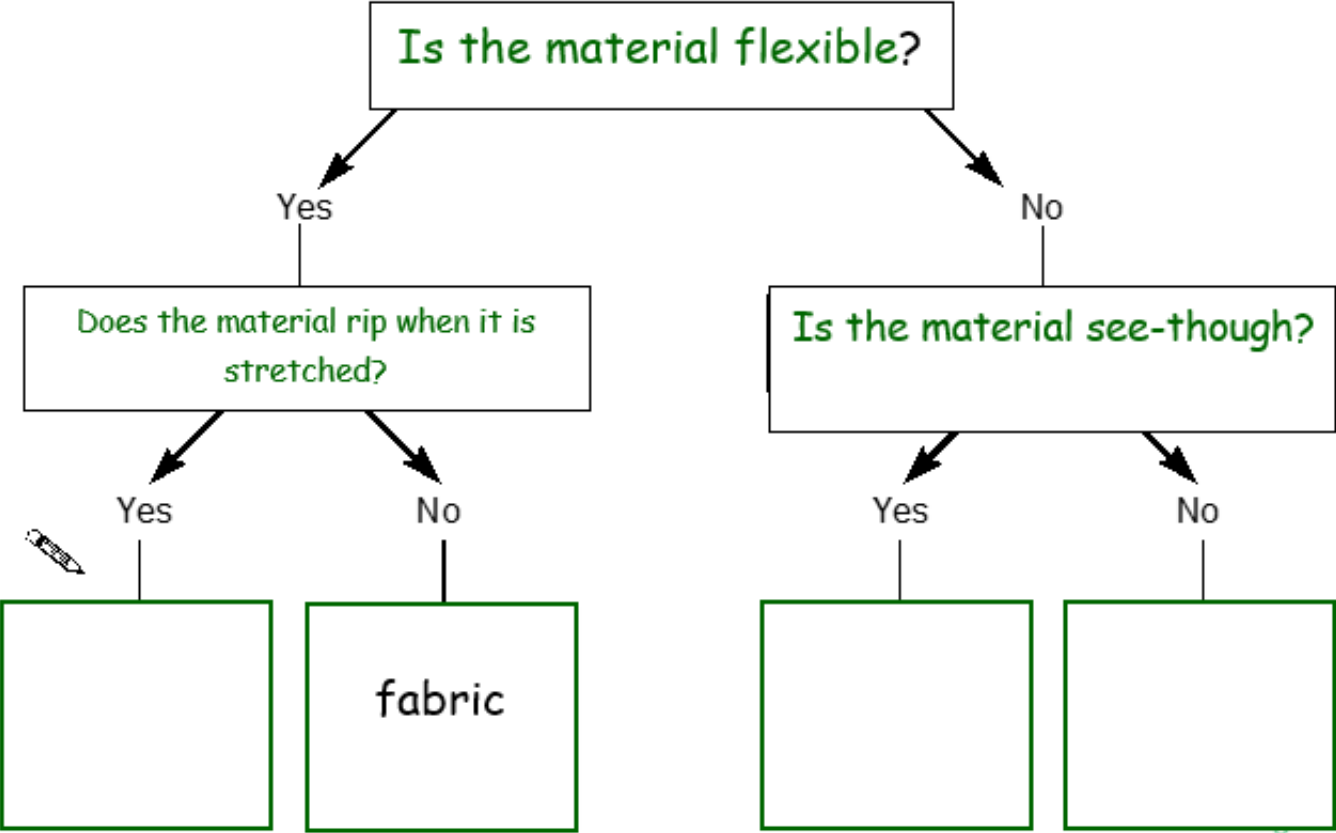
They compare **wood**, **metal**, **paper** and **glass**



They use a key to sort the materials.

16. Complete the key by writing **wood**, **fabric**, **paper** and **glass** in the correct answer boxes at the bottom of the key.

Use each word **once**. You may put **one** word in each answer box. One has been done for you.



17. Please tick the material this object was made from.



fabric

☐

wood

☐

rock

☐

metal

☐

1 mark

18. What would be the most suitable material for a drinks bottle?

Paper

☐

fabric

☐

plastic

☐

water

☐

1 mark

19. What would be the most suitable material for an umbrella.

wool

☐

water proof fabric

☐

denim

☐

wood

☐

1 mark

20. What would be the most suitable material for a dish-cloth.

glass

☐

water proof fabric

☐

metal

☐

absorbent fabric

☐

1 mark

21. Tick the two most appropriate properties of wood?

hard

☐

soft

☐

flexible

☐

see-through

☐

brittle

☐

blocks the light

☐

1 mark

22. Tick the three most appropriate properties of glass?

hard

☐

soft

☐

flexible

☐

see-through

☐

brittle

☐

blocks the light

☐

1 mark