

Examine the samples.

**What can you see?**

**How were these created?**

**Why are they useful to us?**

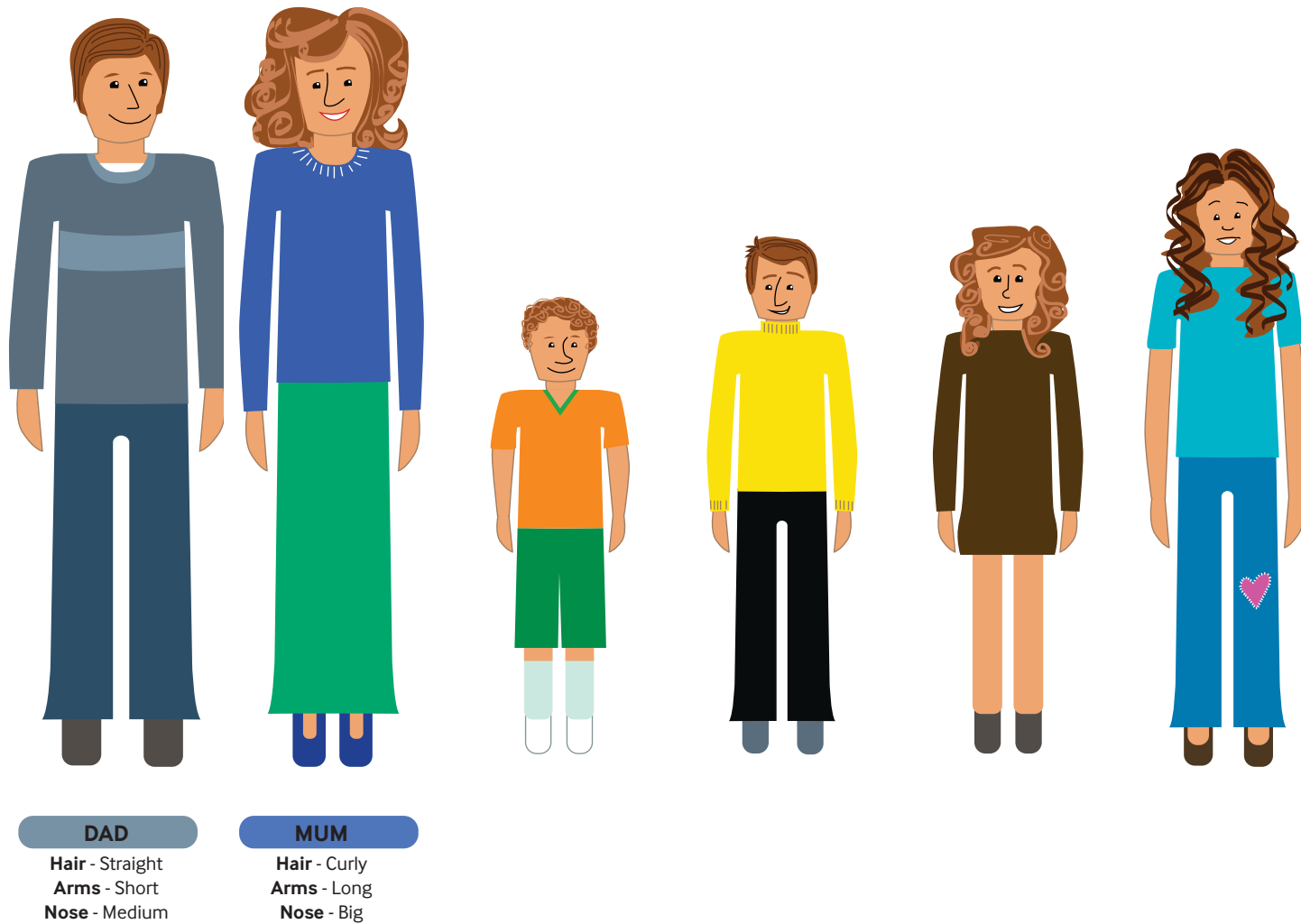
Look at the pictures of mother and father.

**How are they the same? How are they different?**

**Which child would they be most likely to produce? Why?**

**How might the child be different from their parents?**

YEAR 6  
EVOLUTION AND INHERITANCE:  
**02 – OFFSPRING**



Examine the cards.

**Can you match each animal and habitat?**

**Could it live somewhere else?**

**Why is the animal suited to this environment?**

YEAR 6  
EVOLUTION AND INHERITANCE:  
**03 – HABITATS**



YEAR 6  
EVOLUTION AND INHERITANCE:  
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YEAR 6  
EVOLUTION AND INHERITANCE:  
**03 – HABITATS**



YEAR 6  
EVOLUTION AND INHERITANCE:  
**03 – HABITATS**



Observe the plants.

**Can you name the plants?**

**How are they the same?  
How are they different?**

**Why does a cactus have spines?**

Look closely at the pictures.

**Can you describe the animals?**

**How are they different and  
how are they the same?**

**Why is a penguin shaped like that?**

YEAR 6  
EVOLUTION AND INHERITANCE:  
**05 – ANIMAL ADAPTATIONS**



**EMPEROR PENGUIN**



**MAGPIE**

Look at the picture.

**How many moths do you see?**

**Why is one moth harder to see?**

**What might happen to the light moth?  
What might happen to the dark moth?**

YEAR 6  
EVOLUTION AND INHERITANCE:  
**06 – PEPPERED MOTHS**

