

#### **Science Department**

### 2023/2024

Year 1

**Revision Pack** 

Term 3

Name: .....

Class: .....

## Animals Need...

Use the words below to finish the sentences.

| a place<br>to live                                     | food | water | air                         | space |  |  |
|--|------|-------|-----------------------------|-------|--|--|
| Animals needto   |      |       |                             |       |  |  |
| drink. Animals   | need | to e  | to eat.                     |       |  |  |
| Animals need   |      |       | _to breathe.                |       |  |  |
| Animals need<br>space, others only need a small space. |      |       | . Some animals need lots of |       |  |  |

All animals need these four things.

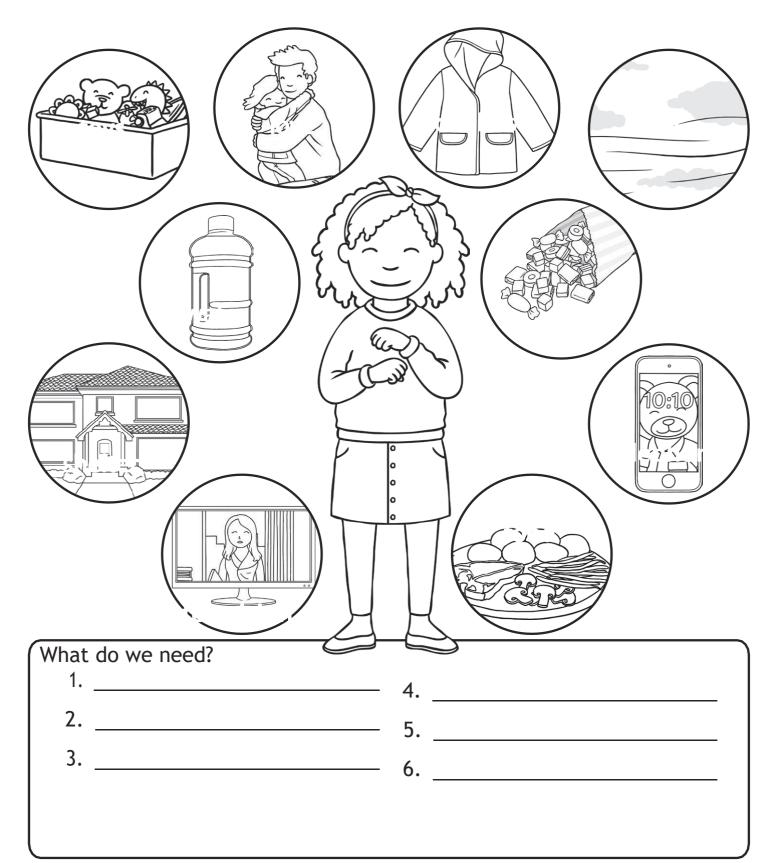
| Animals Need | My Pictures of What Animals Need |
|--------------|----------------------------------|
| 1.           |                                  |
| 2.           |                                  |
| 3.           |                                  |
| 4.           |                                  |

## Human Needs

Humans need many things to survive. There are also things that we want but do not need to live.

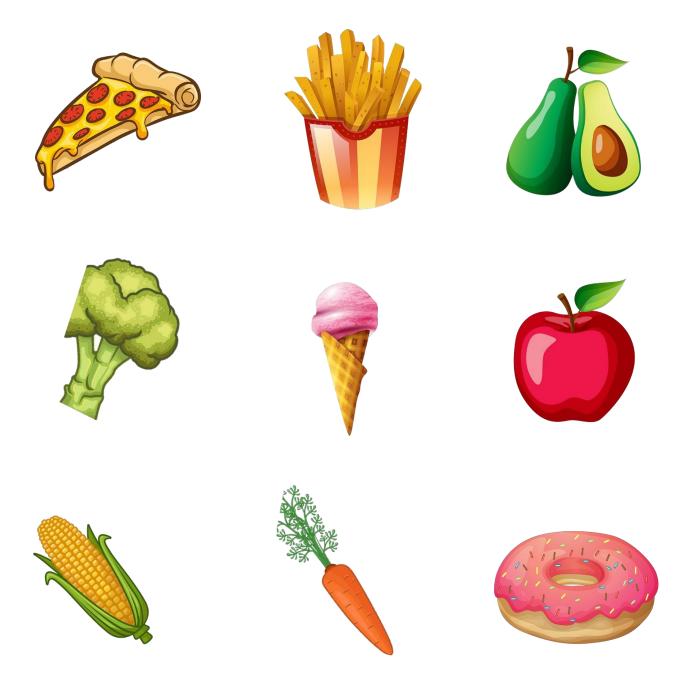
Colour six things humans need to live in green.

Colour four things humans can live without in red.



## Healthy eating

Circle the healthy foods.



Find a picture of a fruit and write "Fruit is good for me!" beside it. Circle the objects that the magnet will attract.

Magnets attract thingsthat



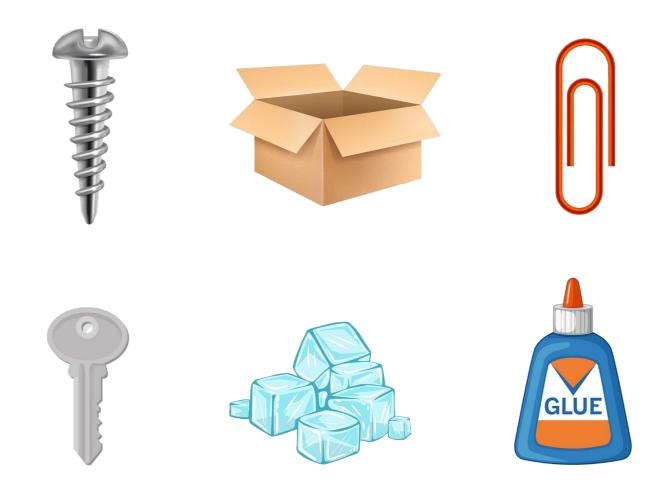


### Magnets

Circle the objects that the magnet will attract.

Magnets attract things that





## Sink or float

Circle the things that will float and draw a box around things that will sink. Some big things float, while some small things sink!

Whether something floats depends on its



## Sink or float

Circle the things that will float and draw a box around things that will sink. Some big things float, while some small things sink!

Whether something floats depends on its weight, size and shape.









# Push or pull

Circle the correct answer.

| push | pull |
|------|------|
| push | pull |

1) Match each picture to the correct word.











SAND



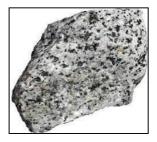
1) Match the rock to its property.











Chalk is a soft rock.

It leaves a clear white mark when dragged along hard surfaces.

Granite is a very hard and pretty rock.

It can be polished into something smooth and shiny.

Slate is a waterproof rock.

It forms long, flat sheets when broken.

Diamond is the hardest rock and difficult to break or scratch.

It is clear, shiny and pretty.

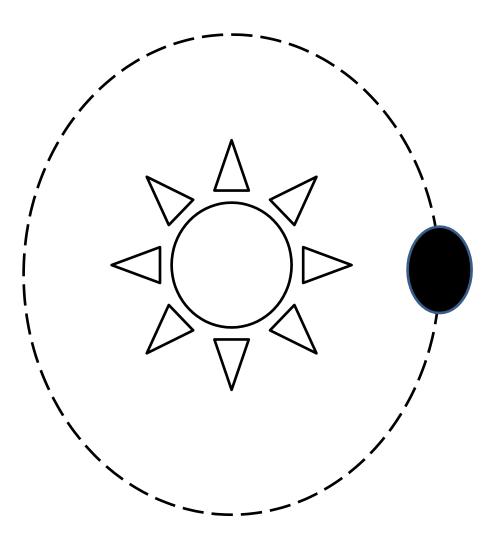
It is very expensive to buy.

Marble is very strong.

It is easy to cut and shape.

| Think and write<br>1. Why does the sun look small?      |   |
|---|---|
| The sun looks small because                             | - |
| _   | - |
| · · · · · · · · · · · · · · · · · · ·                   |   |
|   | • |
|   | • |
| 2. What happens as the Earth rotates?                   |   |
| As the Earth rotates                                    | - |
|   |   |
|   | _ |
|   | _ |
|   |   |
| 3. How long does it take Earth to rotate one full time? |   |
| It takesfor the Earth to                                |   |

rotate one full time.



Earth always orbit around the sun and this travel takes...... days to spin once.

Aspire International School Science Department

### Answer the following questions:

- -What do all living things do?
- A. Walk
- B. Breathe
- C. Hear
- -Which of these is the correct definition of 'materials' ?

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- A. How the object behaves and what it is like e.g. bendy
- B. Things that can be used e.g. chair
- C. What objects are made from e.g. wood?
- -Which season comes after autumn?
- A. winter
- B. spring
- C. summer
- -What happens to a plant when it is left in the dark?
- A. It will grow big and green
- B. It will go to sleep
- C. It will turn yellow and spindly

-What word is given to a place that provides living things with everything they need to survive?

- A. Place
- B. Environment
- C. Habitat



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-Which of these materials can be described as hard, smooth, transparent and waterproof?

- A. Cardboard
- B. Glass
- C. Fabric

-Where would you be most likely to find a worm?

- A. In the soil
- B. In a bush C. On a leaf

-In which season do plants begin to grow and baby animals are born?



- A. winter
- B. autumn
- C. spring