

A message from your teachers ...

Hello Year 3,

Hope you are all well and smiling even in these strange times. Your teachers would just like you to know that they think about you often and are all looking forward to seeing you again as soon as we can.

We hope that you have been enjoying your time at home and you have managed to create some lovely memories. Maybe you have built a den, done some baking, had a family movie night, played a board game, made a rainbow picture or spent some time outside in your garden. If not then maybe you could find some time this week to do something just for fun.

I (Mrs Wellings) have really enjoyed spending time at home reading and cooking but I especially enjoyed when me and my children painted our rainbow pictures for our window. We'd love to hear or see what you have been up to. Maybe you could take some photographs to show us or write us a letter to tell us what you have been up to. We can share these when we come back together.

On the next few slides are some learning tasks for the rest of the week. You can do them in any order and the answers are on the next slides (so no cheating) for you to self mark. Remember to be as neat as you are in school and try your best.

Best wishes, Mrs Wellings, Mrs Faber and Mrs Musgrove.

Physical Education



thebodycoach

...

Try to complete some physical exercise each day. This could be done inside or outside using whatever equipment you have.

If you need some inspiration why not try P.E. with Joe or Cosmic Yoga. Both can be found on YouTube.



P.E. WITH JOE

Monday - Friday

9am Live on YouTube

The Body Coach TV

#PEwithJOE



Reading at home

You should be aiming to read for at least 20 minutes everyday.

Your parents have had a parentmail from Mrs Graham to say that you can now take Accelerated Reader quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz - just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

Monday 20th April

Today is: TTRS, Spellings, Reading, Maths, English and Science

Bonus Activity: Build a Den!

TT Rock Stars



<https://ttrackstars.com/>

Spend 15 minutes
answering questions.

See if you can beat
your high score or best
time.

Reading

Spend 20 minutes reading your school book. You can take your AR quizzes at home using the link on slide 3

You could also:

- Read to a family member
- Retell a story using drama



Spellings

Learning how to spell

look 

say 

cover 

write 

check 

 www.twinkl.co.uk

Your spellings are:

1. circle
2. complete
3. describe
4. difficult
5. disappear
6. earth
7. eighth
8. enough

Extension Activities:

Spelling Selection

Joined-Up Writing

First, write out your words in normal writing.
Next, write them again in **joined-up writing**.

Literacy / Literacy

Spelling Selection

Rainbow Words

Write your words out in pencil. Next, draw around each letter 5 more times using a different coloured pencil.



Spelling Selection

Pyramid Writing

Write each of your words like a pyramid:



Spelling Selection

Fancy Letters

Write each of your words using fancy writing. Your letters could be curly or dotty... or whatever you decide!



Mental Maths

Click here
for
answers

1) Round 86 to the nearest 10.

2) Half of 26.

3) $30 - 7$

4) Double 34.

How much more to make £1?

5)



6) $10 + 11 + 12$

7) $400 + \underline{\quad} = 478$

8) What is 2 multiplied by 8?

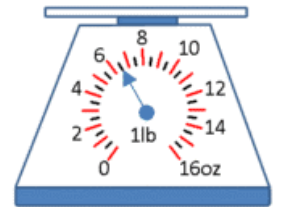
9) 50 subtract 46

10) How many lines of symmetry does a square have?

Challenge Questions

How many ounces?

11)



12) $5 \times 4 = 2 \times \underline{\quad}$


13) Subtract the number of sides in a triangle from the number of days in a week.

14) I have 8 FIVES. How much more do I need to make £1?

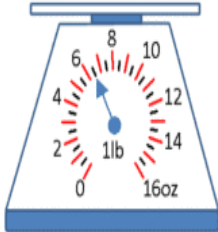
15) My journey to school takes 15 minutes. I arrive at 8:10. What time did I set off?

16) An apple costs 21p. How much do 3 apples cost?

Mental Maths: ANSWERS

1) Round 86 to the nearest 10.	90
2) Half of 26.	13
3) $30 - 7$	23
4) Double 34.	68
5) How much more to make £1? 	46p
6) $10 + 11 + 12$	33
7) $400 + \underline{\quad} = 478$	78
8) What is 2 multiplied by 8?	16
9) 50 subtract 46	4
10) How many lines of symmetry does a square have?	4

Challenge Questions

11) How many ounces? 	6.5 or 6½ oz.
12) $5 \times 4 = 2 \times \underline{\quad}$	10
13) Subtract the number of sides in a triangle from the number of days in a week.	7-3=4
14) I have 8 FIVES. How much more do I need to make £1?	60p
15) My journey to school takes 15 minutes. I arrive at 8:10. What time did I set off?	7:55am
16) An apple costs 21p. How much do 3 apples cost?	63p

Maths

Finding Half ($\frac{1}{2}$)

To find half of a number of objects, you need to divide them by two.
Count the number of cakes.



There are 8 cakes.

Maths

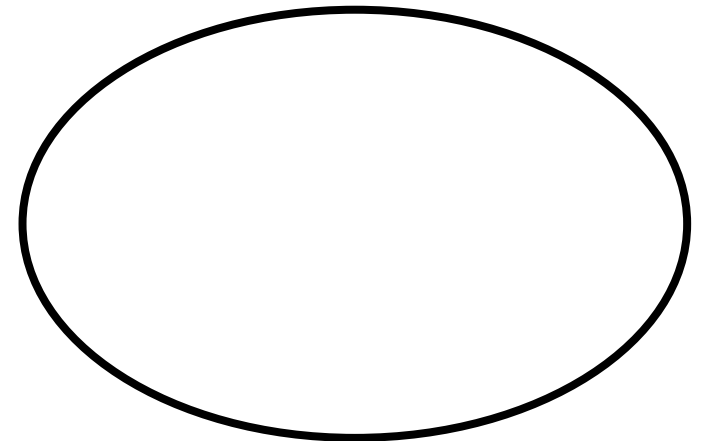
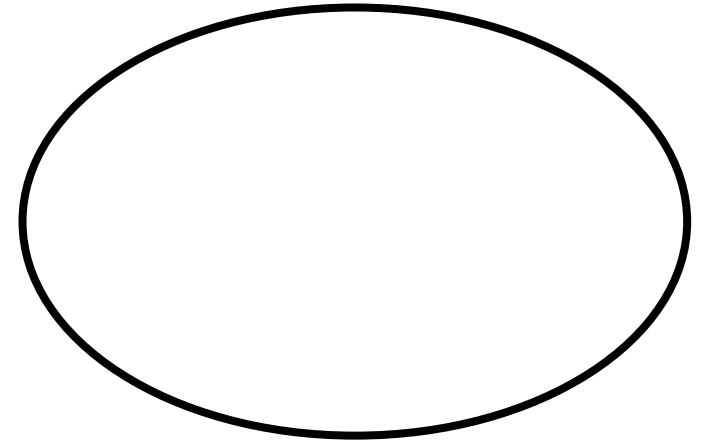
Finding Half ($\frac{1}{2}$)

There are 8 cakes. Divide the cakes between the two children so that they have the same number each. The best way to do this is 'one for me, one for you'.



How many cakes does each child have?

Share the cakes between these ovals:



Maths

Click
here for
answers

Finding Half ($\frac{1}{2}$)

How many cakes does each child have?

Each child has 4 cakes.

So half of 8 is 4.

$$\frac{1}{2} \text{ of } 8 = 4$$



Answer these:

1. $\frac{1}{2}$ of 12 is

2. $\frac{1}{2}$ of 30 is

3. $\frac{1}{2}$ of 18 is

4. $\frac{1}{2}$ of 36 is

5. $\frac{1}{2}$ of 24 is

Maths: ANSWERS

Finding Half ($\frac{1}{2}$)

How many cakes does each child have?

Each child has 4 cakes.

So half of 8 is 4.

$$\frac{1}{2} \text{ of } 8 = 4$$



Answer these:

1. $\frac{1}{2}$ of 12 is

6

2. $\frac{1}{2}$ of 30 is

15

3. $\frac{1}{2}$ of 18 is

9

4. $\frac{1}{2}$ of 36 is

18

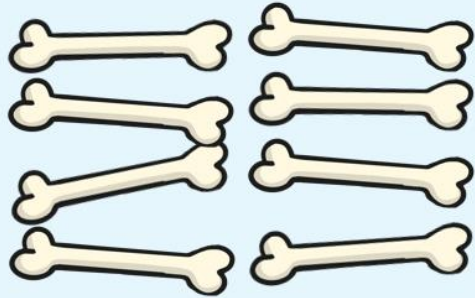
5. $\frac{1}{2}$ of 24 is

12

Maths

Finding a Quarter ($\frac{1}{4}$)

You need to divide by 4 to find one quarter.
Count the number of bones.



Finding a Quarter ($\frac{1}{4}$)

There are 8 bones. Divide the bones between the four dogs so that they have the same number each. How many bones does each dog have?



Maths

Click
here for
answers

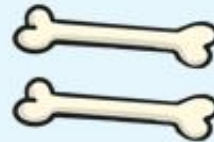
Finding a Quarter ($\frac{1}{4}$)

How many bones does each dog have?

Each dog has 2 bones.

So quarter of 8 is 2.

$$\frac{1}{4} \text{ of } 8 = 2$$



Answer these:

1. $\frac{1}{4}$ of 12 is

2. $\frac{1}{4}$ of 32 is

3. $\frac{1}{4}$ of 20 is

4. $\frac{1}{4}$ of 40 is

5. $\frac{1}{4}$ of 24 is

Maths

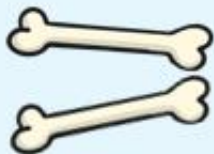
Finding a Quarter ($\frac{1}{4}$)

How many bones does each dog have?

Each dog has 2 bones.

So quarter of 8 is 2.

$$\frac{1}{4} \text{ of } 8 = 2$$



Answer these:

1. $\frac{1}{4}$ of 12 is **3**

2. $\frac{1}{4}$ of 32 is **8**

3. $\frac{1}{4}$ of 20 is **5**

4. $\frac{1}{4}$ of 40 is **10**

5. $\frac{1}{4}$ of 24 is **6**

Maths

Click
here for
answers

Finding One Third ($\frac{1}{3}$)

We divide by 2 to find half ($\frac{1}{2}$),
and four to find one quarter ($\frac{1}{4}$).

What do you think we need to divide by to find one third? Have a look at the one third fraction...



$$\frac{1}{3}$$



You need to divide by 3
to find one third.

Answer these:

1. $\frac{1}{3}$ of 12 is

2. $\frac{1}{3}$ of 30 is

3. $\frac{1}{3}$ of 18 is

4. $\frac{1}{3}$ of 9 is

5. $\frac{1}{3}$ of 21 is

Maths

Finding One Third ($\frac{1}{3}$)

We divide by 2 to find half ($\frac{1}{2}$),
and four to find one quarter ($\frac{1}{4}$).

What do you think we need to divide by to find one third? Have a look at the one third fraction...



$$\frac{1}{3}$$

You need to divide by 3
to find one third.



Answer these:

1. $\frac{1}{3}$ of 12 is 4

2. $\frac{1}{3}$ of 30 is 10

3. $\frac{1}{3}$ of 18 is 6

4. $\frac{1}{3}$ of 9 is 3

5. $\frac{1}{3}$ of 21 is 7

Maths



Click
here for
answers

Challenge Questions:

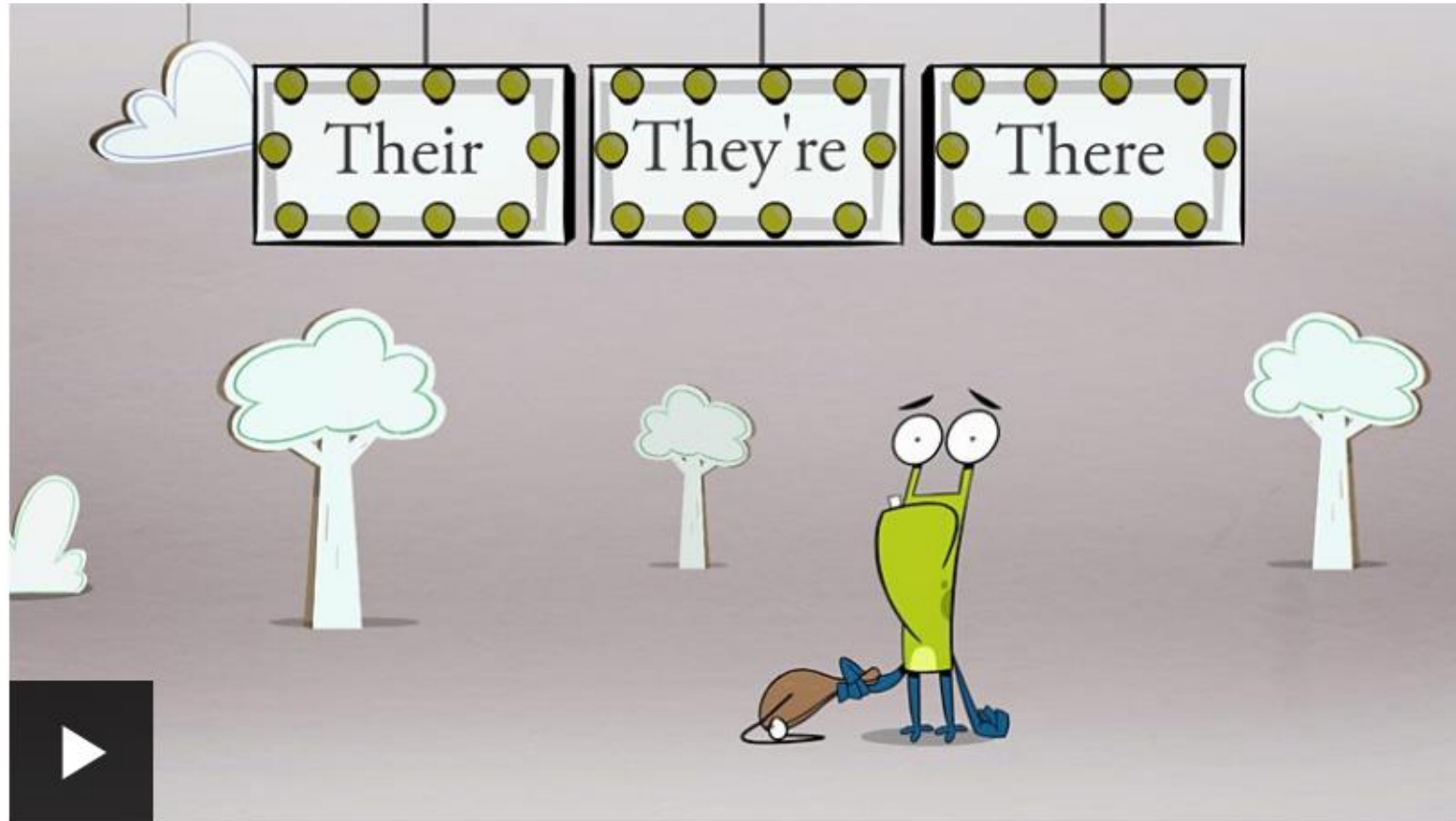
1. In a bag of marbles, there are 46 marbles. $\frac{1}{2}$ are blue. How many blue marbles are there?
2. On a bus there are 82 passengers. $\frac{1}{2}$ are children. How many children are there?
3. I win £21 on the lottery, but give $\frac{1}{3}$ away - how much do I give away?
4. In the classroom there are 36 children. $\frac{1}{3}$ like maths. How many children like maths?
5. I threw away 44 Kg of rubbish, but recycled $\frac{1}{4}$ of it. How much rubbish did I recycle?
6. A shark chases 32 fish, and eats $\frac{1}{4}$ of them - how many does it eat?
7. There is 35ml of pop in my bottle, but I spill $\frac{1}{5}$ of it - how much do I spill?
8. I am reading a book which is 60 pages long. I have read $\frac{1}{5}$ of it. How many pages have I read?

Maths

Challenge Questions:

1. In a bag of marbles, there are 46 marbles. $\frac{1}{2}$ are blue. How many blue marbles are there? **23 marbles**
2. On a bus there are 82 passengers. $\frac{1}{2}$ are children. How many children are there? **41 children**
3. I win £21 on the lottery, but give $\frac{1}{3}$ away - how much do I give away? **£7**
4. In the classroom there are 36 children. $\frac{1}{3}$ like maths. How many children like maths? **12 children**
5. I threw away 44 Kg of rubbish, but recycled $\frac{1}{4}$ of it. How much rubbish did I recycle? **11 kg**
6. A shark chases 32 fish, and eats $\frac{1}{4}$ of them - how many does it eat? **8 fish**
7. There is 35ml of pop in my bottle, but I spill $\frac{1}{5}$ of it - how much do I spill? **7 ml**
8. I am reading a book which is 60 pages long. I have read $\frac{1}{5}$ of it. How many pages have I read? **12 pages**

English



Click the image to take you to BBC bitesize to watch the video and play the game.

English

Click
here for
answers

1. "Look at the beautiful rainbow over there!" gasped Lydia.
2. The one with the white fence is their house.
3. Do you think they're hiding?
4. Put the book over _____ on the shelf.
5. _____ bus was running late.
6. The cold wind made _____ teeth chatter.
7. Could they be in _____?
8. Blue Smarties are the best, _____ my favourites.
9. Ava and Lucas put _____ hands up at the same time.
10. Are you sure _____ not real?
11. The new teacher got _____ books in a muddle.
12. I went _____ last summer too!
13. Is _____ a doctor anywhere near?

Remember ...

Rewrite the
sentences
out and add
the correct
word to
each
sentence.

Their
(shows ownership)

That is **their** toy.

There
(refers to a place)

The ball is over **there**.

They're
(a contraction for they are)

They're going to the park.

English: ANSWERS

1. "Look at the beautiful rainbow over there!" gasped Lydia.
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The ball is over **there**.

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(a contraction for they are)
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Science

Watch this video clip to find out what plants need to survive and grow.



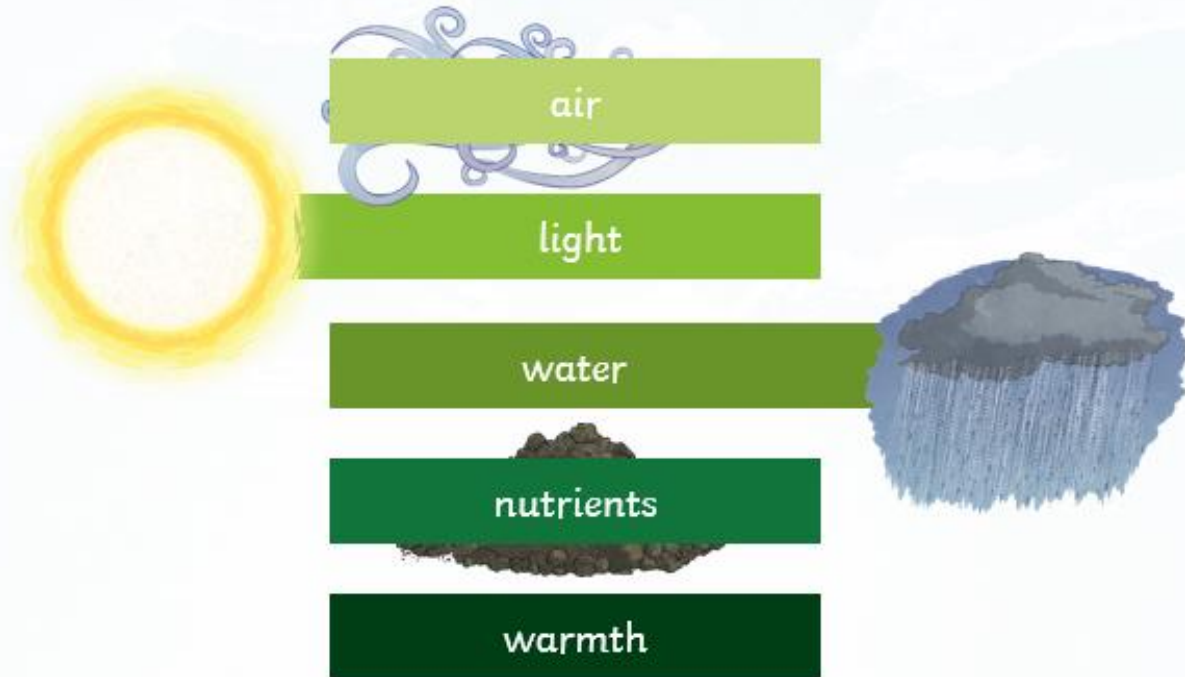
<https://www.youtube.com/watch?v= RXVhiUnTA8>

Youtube search: What do plants need to survive? | Primary Biology - Plants

Science

What do plants need to grow?

What a Plant Needs



Why Does it Need Them?

- If a seed is not **warm** enough, it will not germinate
- *Germination* is when the seed starts to sprout in to a plant
- If a plant does not have enough **light**, it will grow to be tall and flimsy as it searches for light. It will probably die.
- If a plant is not **watered** enough, its stem will be fragile and have very dry leaves. It will eventually die.

Science

Click
here for
answers

Use the words below to finish the sentences.



light



water



air



soil

TASK:

Create a poster, model or diagram showing what a plant needs to survive.

Remember to label it and add some sentences to explain your reasons.

Many plants need _____ from the sun.

Many plants need _____ or they will dry out.

Many plants need _____ to grow their roots in.

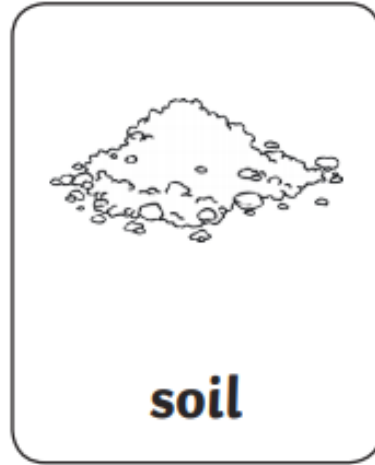
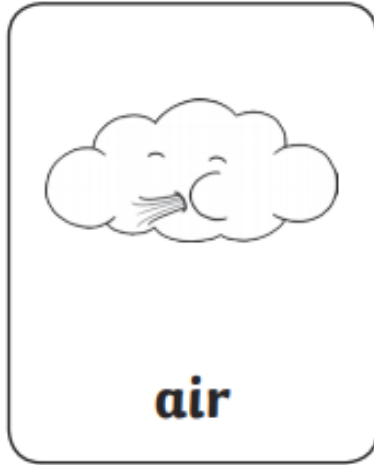
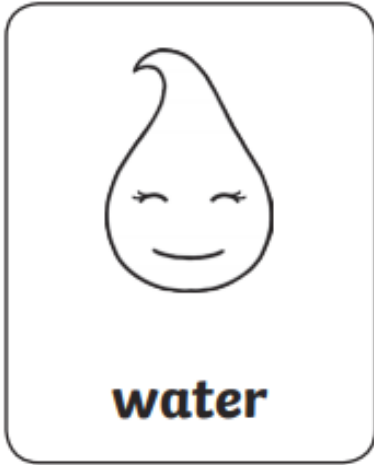
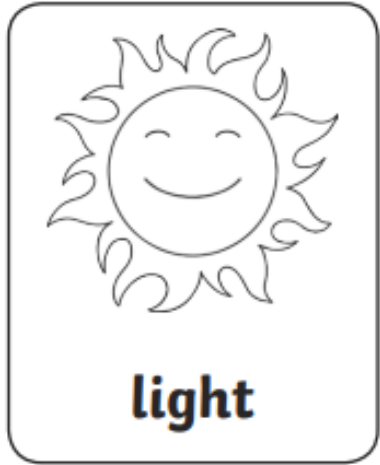
They get the nutrients they need from the soil.

Plants need _____, _____ and _____

which they use to make food.

Science

Use the words below to finish the sentences.



Many plants need light from the sun.

Many plants need water or they will dry out.

Many plants need soil to grow their roots in.
They get the nutrients they need from the soil.

Plants need light, water and air
which they use to make food.

TASK:

Create a poster, model or diagram showing what a plant needs to survive.

Remember to label it and add some sentences to explain your reasons.

French

blanc

marron

noir

orange

gris

bleu

violet

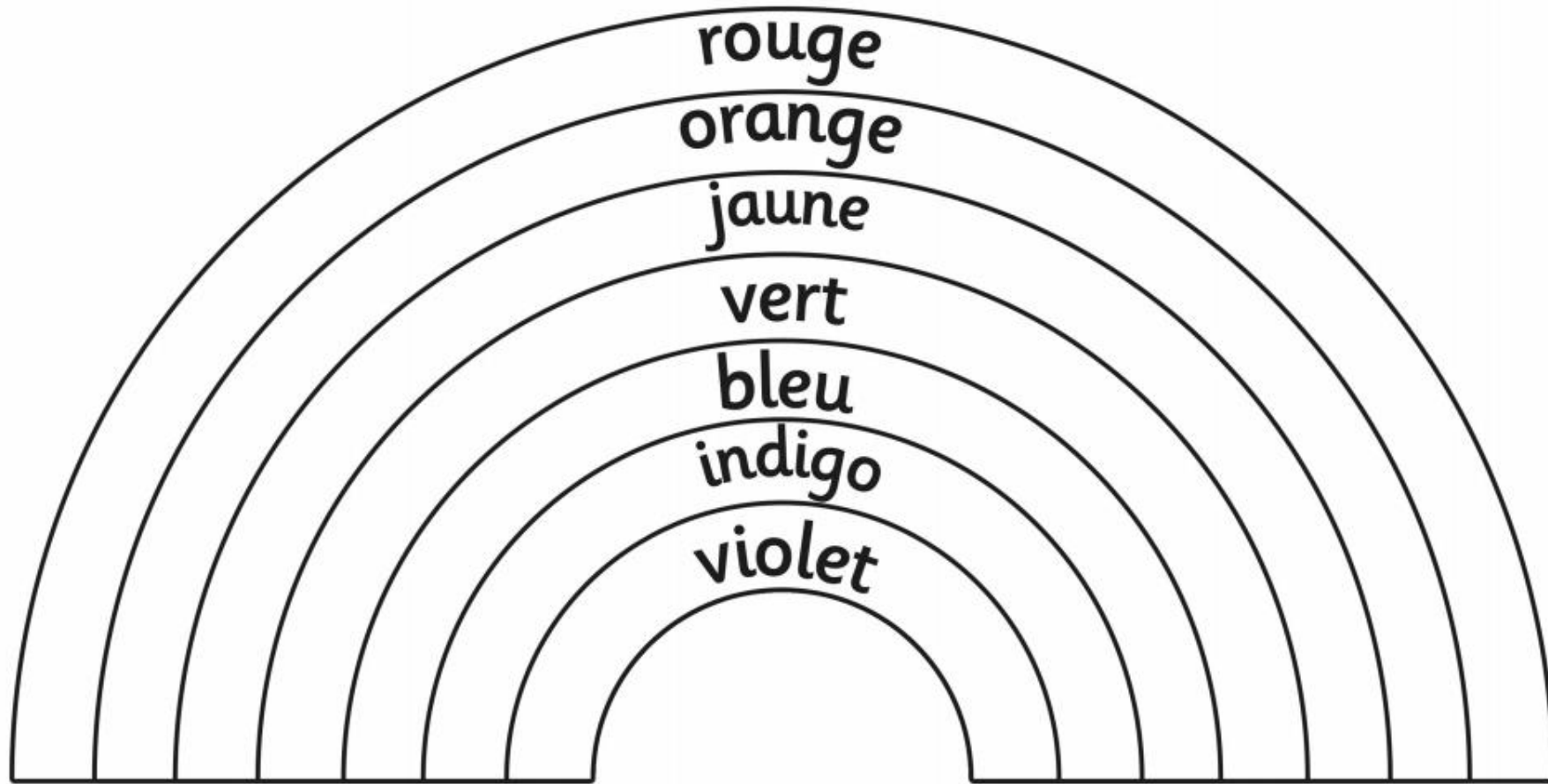
rouge

vert

rose

jaune

French



You could colour, paint or collage your own rainbow and label it in French.

Or print this one and colour it the correct colours.

Bonus Activity: Build a den!

