

Weekly Home Learning Timetable

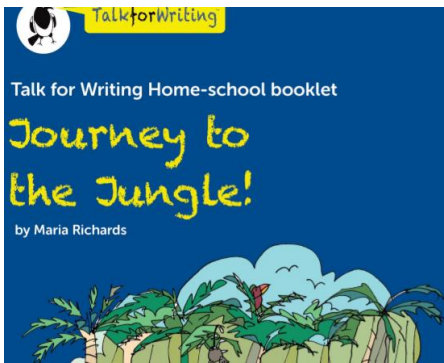
Year 3-WB 15.06.20

Monday

English

Focus- To understand the meaning of words.

Some of this week's work is based on this unit from Pie Corbett. You can do as much of this unit as you would like to if you want some extra things to do.



<https://www.talk4writing.com/wp-content/uploads/2020/05/Y3-Jungle.pdf>

Please do not feel you have to make a donation unless you want to. £5 has already been donated to Great Ormond street Hospital for the use of these resources.

Remember last week we wrote diary entries? Read the diary entry here on this link and then look at the word meanings below this. Try to fill in what the words mean on the grid.



What do the words mean?

★ Let's take a look at the meaning of some of the words in my diary.

Word:	Definition:
discovery	something that is found or learned for the first time
trek	a long, challenging journey on foot
sturdy	strong and solid
trudge	to walk slowly
circumference	the distance around something circular
dense	packed together with not much space around
mesmerising	something that holds your complete attention
turquoise	a greenish-blue colour

Maths

Focus-To identify and recognise angles and shape

Warm up by practising your times tables. Choose from the links below.

<https://play.ttrockstars.com/auth/school>
<https://www.bbc.co.uk/teach/supermovers>

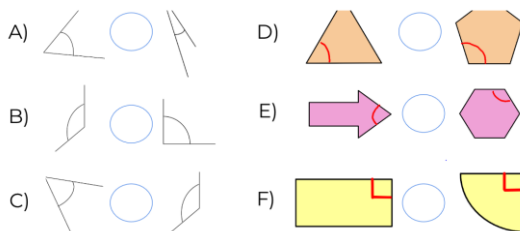
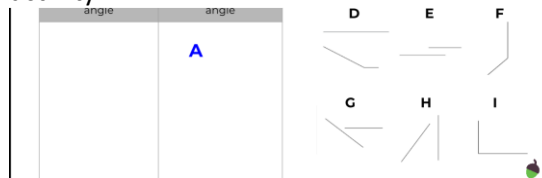
ANGLES AND SHAPE

Follow the link below to view the video for angles and shape **Lesson 1 (wk 4)**. Complete the introductory quiz to revise your understanding on fractions before moving on to today's task on angles.

<https://www.thenational.academy/year-3/maths/to-identify-and-recognise-angles-year-3-wk4-1>

Maybe you could create an angle checker as shown in the video to support your learning, in order to locate angles around the home. Why not take some photos and forward them on for your teachers.

Follow the slides to complete today's main activity.



Complete the final knowledge quiz to assess today's learning.

Computing

Focus- To understand how search engines work.

Use:

<https://www.bbc.co.uk/bitesize/articles/zn6vgwx>

Read the information and watch the video.

Complete the two activity sheets below.

This term our topic is all about Scotland. So using a search engine (Swiggle or Google) find out the answers to these questions.

1. Who is the patron saint of Scotland?
2. What is the name of the Scottish National flag?
3. What is the capital city of Scotland?
4. What is Scotland's national emblem?
5. What is Scotland's National animal?
6. When does Edinburgh Festival take place?
7. What language is spoken in some parts of Scotland?
8. What is the mountain range in Scotland called?

Now, come up with your very own questions about Scotland and use a search engine to find the answers.





Use an example

★ Look at the definitions above. Draw a picture in each box below that could represent the word in the box.

sturdy	trudge
dense	mesmerising

Tuesday

English

Focus- To understand what a synonym is.

Synonym

A synonym is a word or phrase that means exactly or nearly the same as another word or phrase.

<https://www.bbc.co.uk/bitesize/topics/zfkk7ty/articles/z8t8pbk>

Watch this link. Can you think of some words and synonyms for them? Link it to the explorer's diary from yesterday.



Which synonym?

★ Synonyms are words with the same or similar meanings. Match the synonyms below this table to the target words.

★ Can you find any more synonyms to add into the table?

Target word	Synonyms
discovery	
trek	
sturdy	
trudged	
circumference	
dense	
mesmerising	

Maths

Focus--To be able to identify angles inside 2D shapes.

Warm up by practising your times tables. Choose from the links below.

<https://play.ttrockstars.com/auth/school>






<https://www.bbc.co.uk/teach/supermovers>

ANGLES AND SHAPE

Follow the link below to view the video for angles and shape **Lesson 2 (wk 4)**. Complete the introductory quiz to revise your understanding on yesterday's lesson on angles before moving on to today's task on angles within 2D shapes.

<https://www.thenational.academy/year-3/maths/to-identify-angles-inside-2-d-shapes-year-3-wk4-2>

Follow the slides to complete today's main activity.

	Shape	Number of sides	Number of angles
E.g.	Triangle 	3	3
A)			
B)			
C)			
D)			

Please scroll down to the resources section to complete today's worksheet. Complete the final knowledge quiz to assess today's learning.

Geography

Focus- To know the different geological features of Scotland.

Look at the map of Scotland below. There are man-made and natural geological features of Scotland shown.

Research what the terms natural and man made geological features. Use this video as a starting point: <https://www.youtube.com/watch?v=7COIUtLJSVQ>

Next, using the map of features, identify the natural and man-made features, writing them under the correct heading on the table below. Once you have completed the list, please colour your map.

Challenge: Can you find any natural or man-made features of Scotland that aren't on the map?



Wednesday

English

Focus-To use inference

Today try following the link below and being a reading detective!

<https://www.bbc.co.uk/bitesize/articles/zfn6pg8>

Infering is a bit like being a detective. You have to find the clues to work out the hidden information.

Watch this short clip to see an example.



See how inference can help you work out what's going on in a story.

Maths

Focus- To be able to recognise right angles.

Warm up by practising your times tables. Choose from the links below.

<https://play.ttrockstars.com/auth/school>

<https://www.bbc.co.uk/teach/superheroes>

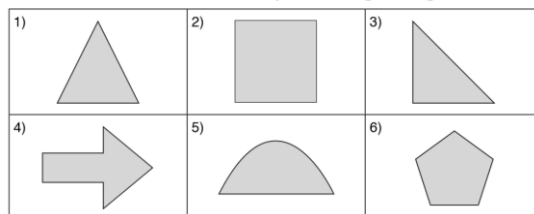
ANGLES AND SHAPE

Follow the link below to view the video for angles and shape **Lesson 3 (wk 4)**. Complete the introductory quiz to revise your understanding on yesterday's lesson on angles in 2D shapes before moving on to today's task to recognize right angles.

<https://www.thenational.academy/year-3/maths/to-recognise-right-angles-year-3-wk4-3>

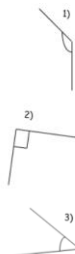
Follow the slides for today's main activity.

Part A Decide which of these shapes have right angles

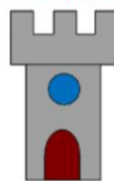


Part B

1. Find the right angle below



2. Circle all the right angles in this picture



Challenge - Draw shapes that have 1, 2, and 4 right angles

Please scroll down to the resources section below for today's worksheet.

Complete today's end of lesson quiz to assess your learning.

Science

Focus- To know the different parts of a plant and their functions.

Watch the video explaining parts of a plant and their functions.

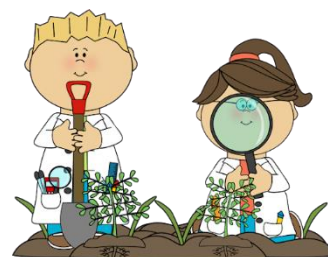
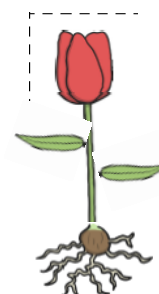
<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-ivys-plant-workshop-parts-of-a-plant/zvdkpg8>

Then read the information sheet below.

Task 1 – Label all the different parts of the plant and explain their functions.

Task 2 – Play the plant part pair game. Then using the different parts, create the plant picture and then attach the labels to the correct parts.

Example (without labels) –



Thursday

English

Focus-To plan and write a list poem

Use the checklist to help you plan a poem based on the explorer's diary from the Pie Corbett resources.

<https://www.talk4writing.com/wp-content/uploads/2020/05/Y3-Jungle.pdf>



Write a list poem

Now have a go at writing your own poem. What magical things would you like to find in your rucksack when you go exploring?

- ★ Try to make your items sound exciting by using alliteration – where words start with the same sound e.g. *sizzling sun, lazy lion, towering trees*
- ★ Use precise, powerful verbs that show things in a more exciting way e.g. *scorching, splashing, glittering*
- ★ Choose unusual things to add to your bag. Be as inventive as you can e.g. *a hat made of stars, boots made of spider webs*
- ★ Exaggerate things. Make them: *the biggest, the tallest, the sweetest, the fastest*
- ★ Invent new things e.g. *a Soupee bird, the smell of clouds*

Underlying structure	New poem ideas
Things you might see exploring e.g. <i>sizzling sun</i> <i>a rhino's footprint</i>	
The sound of something	
Unusual clothing	
A large number of something e.g. <i>10000 leaf skeletons</i>	
Something amazing growing in the jungle	
Something never-ending	
The smell of something	

Maths

Focus –To be able to recognise obtuse and acute angles.

Warm up by practising your times tables. Choose from the links below.

<https://play.ttrackstars.com/auth/school>
<https://www.bbc.co.uk/teach/supermovers>

ANGLES AND SHAPE

Follow the link below to view the video for angles and shape **Lesson 4 (wk 4)**. Complete the introductory quiz to revise your understanding on yesterday's lesson on right angles before moving on to today's task to recognize obtuse and acute angles.

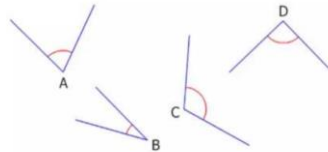
<https://www.thenational.academy/year-3/maths/to-recognise-obtuse-and-acute-angles-year-3-wk4-4>

Follow slides to complete the main activity.

Part A

Q1 - Are these angles **acute**, **obtuse** or **right-angle**

A =
B =
C =
D =



Part B

Look at these shapes and decide what each of the different angles are (**acute, obtuse** or **right-angle**)



Please scroll down to the resource section to find today's task.

Complete the end of lesson quiz to assess today's learning.

History

Focus- To understand the chronology of key events through Scottish history.

Watch this video of key historical events in Scotland.

<https://www.youtube.com/watch?v=wd0Vzk6OBQk>

Then complete the timeline activity sheet below.



Friday

English

Focus- To add details to a sentence.

Can you write some of your own explorer sentences and then make them more interesting?

Maths

Focus- To revise angles and 2D shapes.

Follow the links below to practise your times tables and explore new games to support your learning.

<https://www.bbc.co.uk/bitesize>
<https://play.ttrackstars.com/auth/school>
<https://www.bbc.co.uk/teach/supermovers>

Follow the link to attempt today's 2D challenge task.

Art

Focus-To be able to use my artistic skills.

Look at the different flags related to the different countries of the UK.



United Kingdom



Now for some grammar

Before you write your log, let's practise some sentences that will help you to write like an explorer.

More detail please

★ You can add detail to your sentences by using the simple joining words *and* or *but*. For example:

1. I trudged through the dense forest *and* collected samples of the plant life.
2. I tried to catch a fish *but* they were too fast for me.

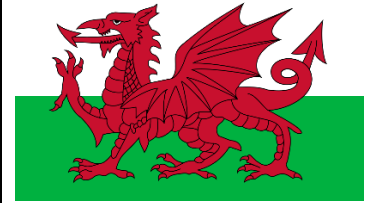


Create sentences about your jungle and add detail using *and* or *but*.

<https://www.bbc.co.uk/bitesize/clips/zh26s>
[bk](#)

Please scroll down to the resource section to complete the right angle investigation sheet to conclude today's revision of angles and 2D shapes.

Wales-



Royal Banner of Scotland –



Royal Standard of Great Britain –



Task 1 – Pick one of these flags, and recreate it using any art media of your choice (paint, pens, pencils, pastels, pebbles, collage etc)

Task 2 – Design your very own flag for either an imaginary country or for one of the countries in the UK.



Other activities for the week

- **Read-** Keep reading your favourite books and even tell your teacher about what you're reading.
- Keep practising your times tables using times tables rock stars.
- **DIY fairy bells-** Decorate twigs with embroidery floss, beads and jingling bells to add a bit of whimsy to your yard. Listen to see if the fairies come out to ring the bells.
- **Shape hunt-** Put a twist on a scavenger hunt by having kids find items of certain shapes. When all objects have been collected, kids can then trace and colour in the items on a separate sheet of paper. If the objects are items that can't be picked up, such as a clock on a wall, let kids use your smartphone to take a photo of the item.
- **Lava lamp-** Use density to create a lava lamp at home. Follow the link for more instructions
<http://www.sciencefun.org/kidszone/experiments/lava-lamp/>
- **Snow fluff-** Create snow fluff, follow the link to find out how
<http://www.sciencefun.org/kidszone/experiments/snow-fluff/>
- **Leggo-** Use your imagination to create amazing Lego models. You could build a castle, a super car, a superhero base or a spaceship.

Resources

Year 3 and 4 Statutory Spellings

accident	caught	eighth	heard	minute	possible	strange
accidentally	centre	enough	heart	natural	potatoes	strength
actual	century	exercise	height	naughty	pressure	suppose
actually	certain	experience	history	notice	probably	surprise
address	circle	experiment	imagine	occasion	promise	therefore
answer	complete	extreme	increase	occasionally	purpose	though
appear	consider	famous	important	often	quarter	although
arrive	continue	favourite	interest	opposite	question	thought
believe	decide	February	island	ordinary	recent	through
bicycle	describe	forward	knowledge	particular	regular	various
breath	different	forwards	learn	peculiar	reign	weight
breathe	difficult	fruit	length	perhaps	remember	woman
build	disappear	grammar	library	popular	sentence	women
busy	early	group	material	position	separate	
business	earth	guard	medicine	possess	special	
calendar	eight	guide	mention	possession	straight	

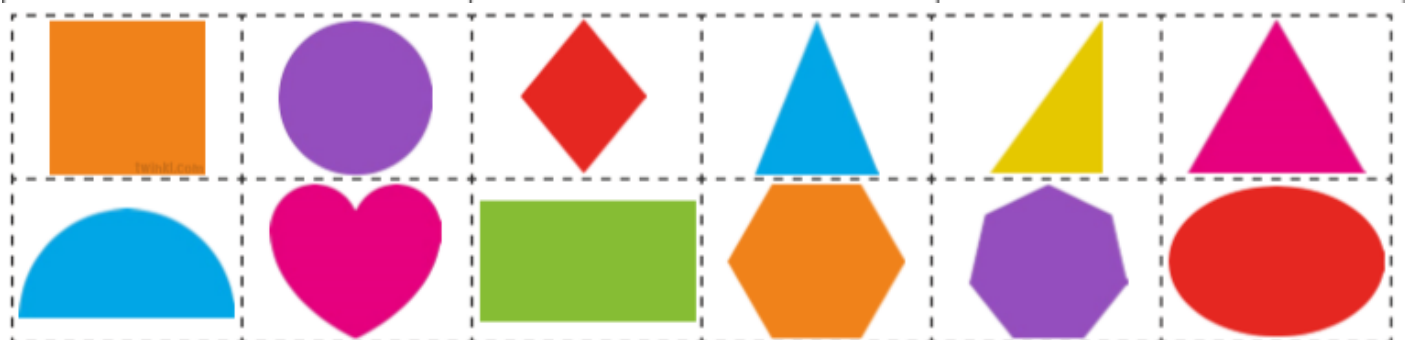
Angles in Shapes Compare and Order

Open-Ended Activity

I can compare and order angle sizes. (ACMMG064)

1. How can we sort the angles in these shapes?
2. Think of three different ways to compare and order the angles and write the headings in the boxes.
3. Sort the angles in each shape into one of your categories.

Remember: an angle is made when two straight lines meet at a point.

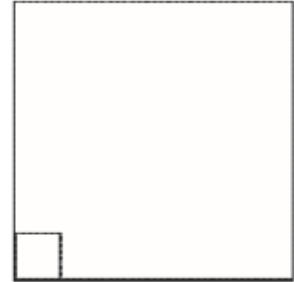




Is It A Right Angle?



An angle is a measurement of a turn. They can be found where two lines meet.



A right angle is in the corner of a rectangle or square.


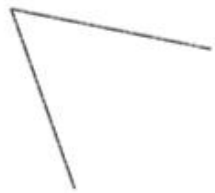
Look at the angles below. Decide whether each one is a **right angle**, **bigger than a right angle** or **smaller than a right angle**. Write down your answer on the line.



1.  _____	2.  _____
---	--

3.  _____	4.  _____
---	--

5.  _____	6.  _____
---	--

7.  _____	8.  _____
---	--



Right Angles in the Home

I can identify right angles.



Find 9 examples of right angles in your home and draw them in the boxes below.

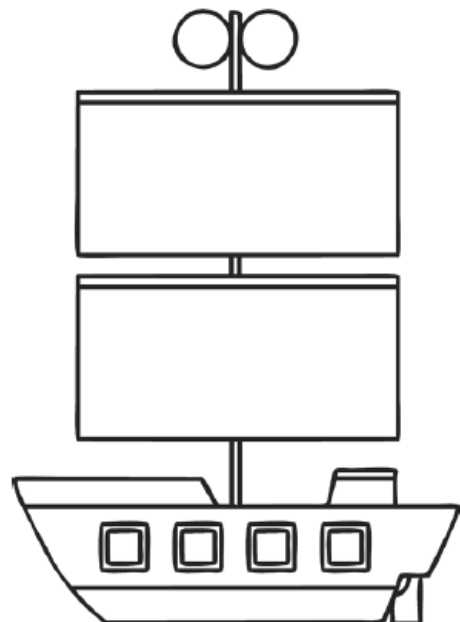
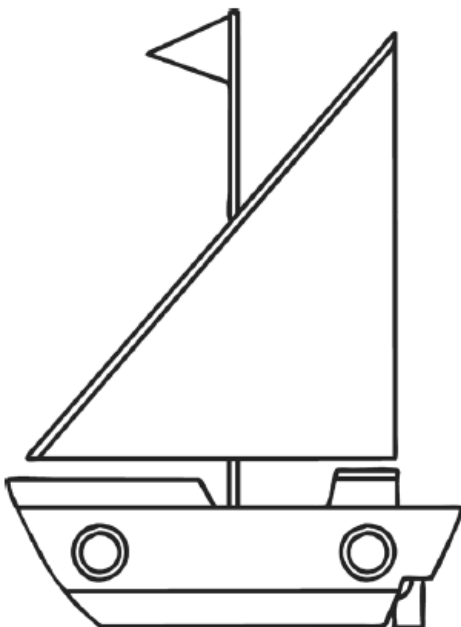
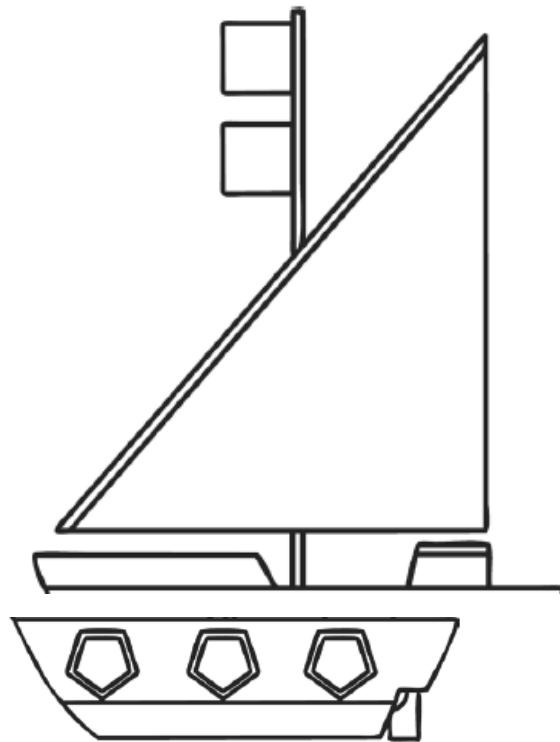


Right Angles Colouring

I can identify right angles.

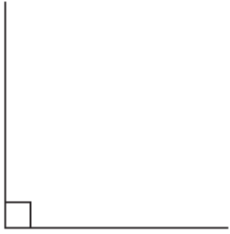


Colour in the angles you can find:
red for right angles, green for acute angles and blue for obtuse angles.

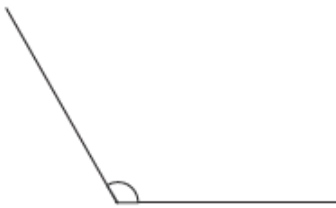


Types of Angles Worksheet

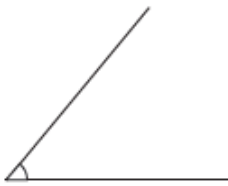
Look at these different angles:



Right Angle - a square 90° .

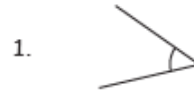


Obtuse Angle - is greater than a right angle but less than a straight line (as anything over 180° is a reflex angle).



Acute Angle - is smaller than a right angle.

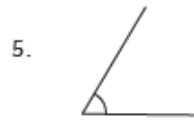
Write the type of angle:

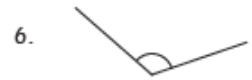
















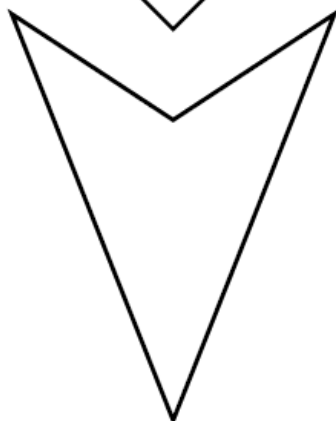
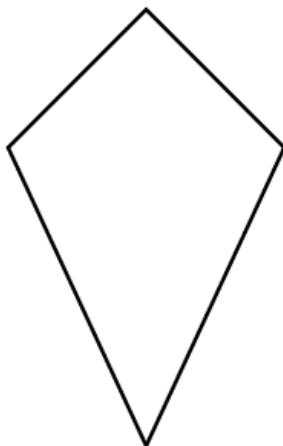
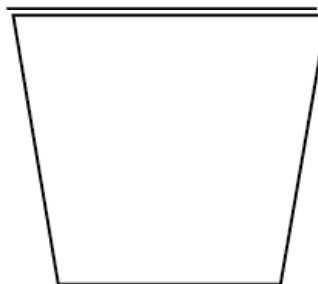
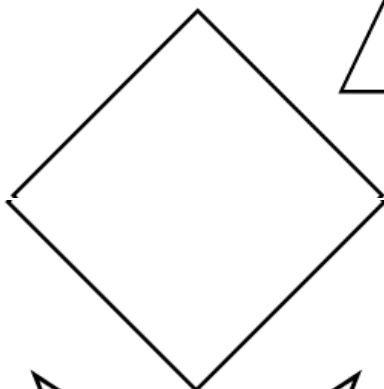
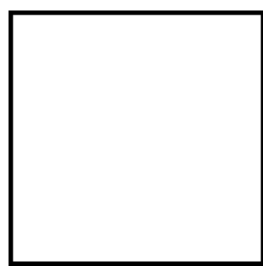


Right Angle Investigation

I can identify right angles.

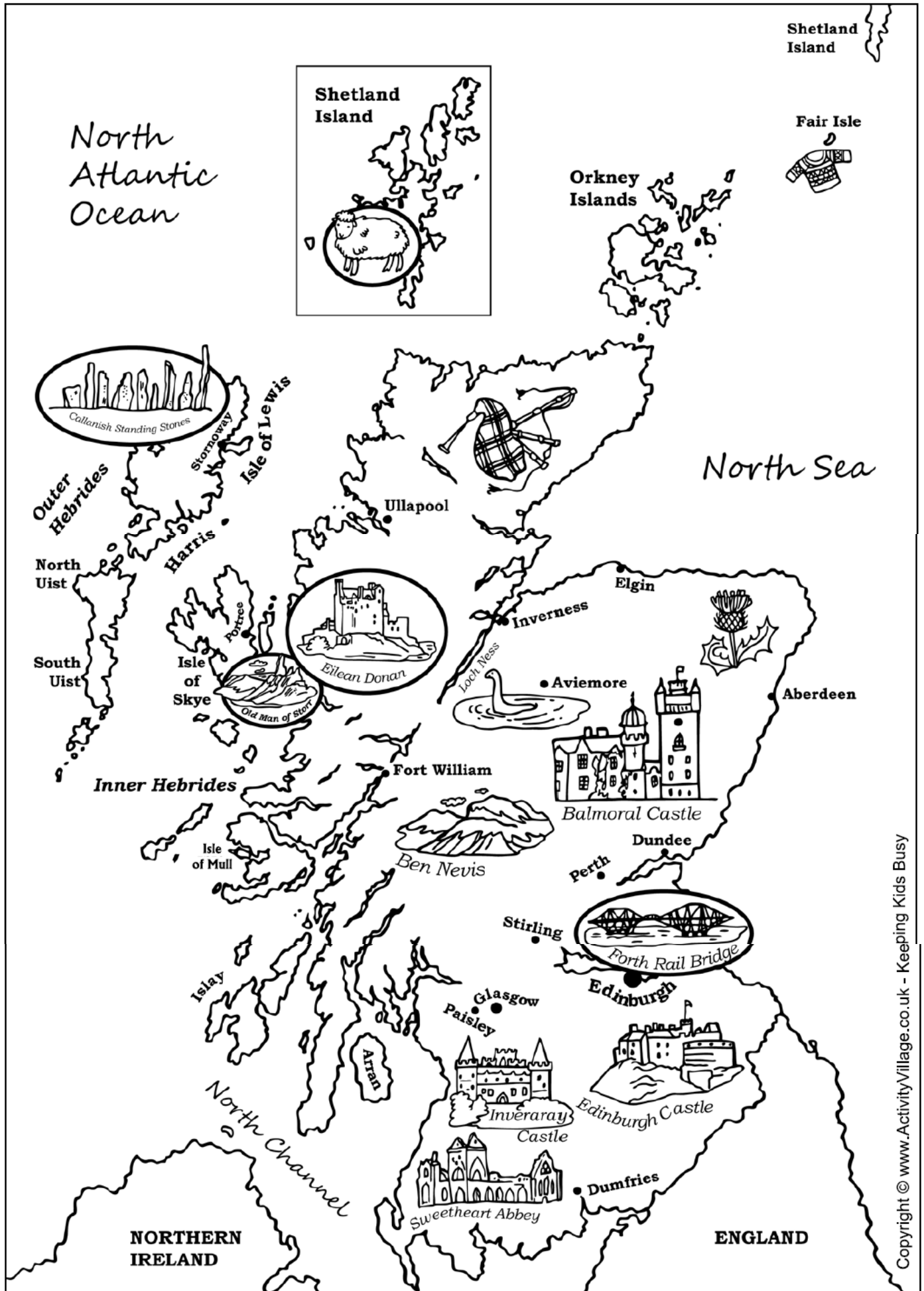


Look at the quadrilaterals and then complete the true or false table.



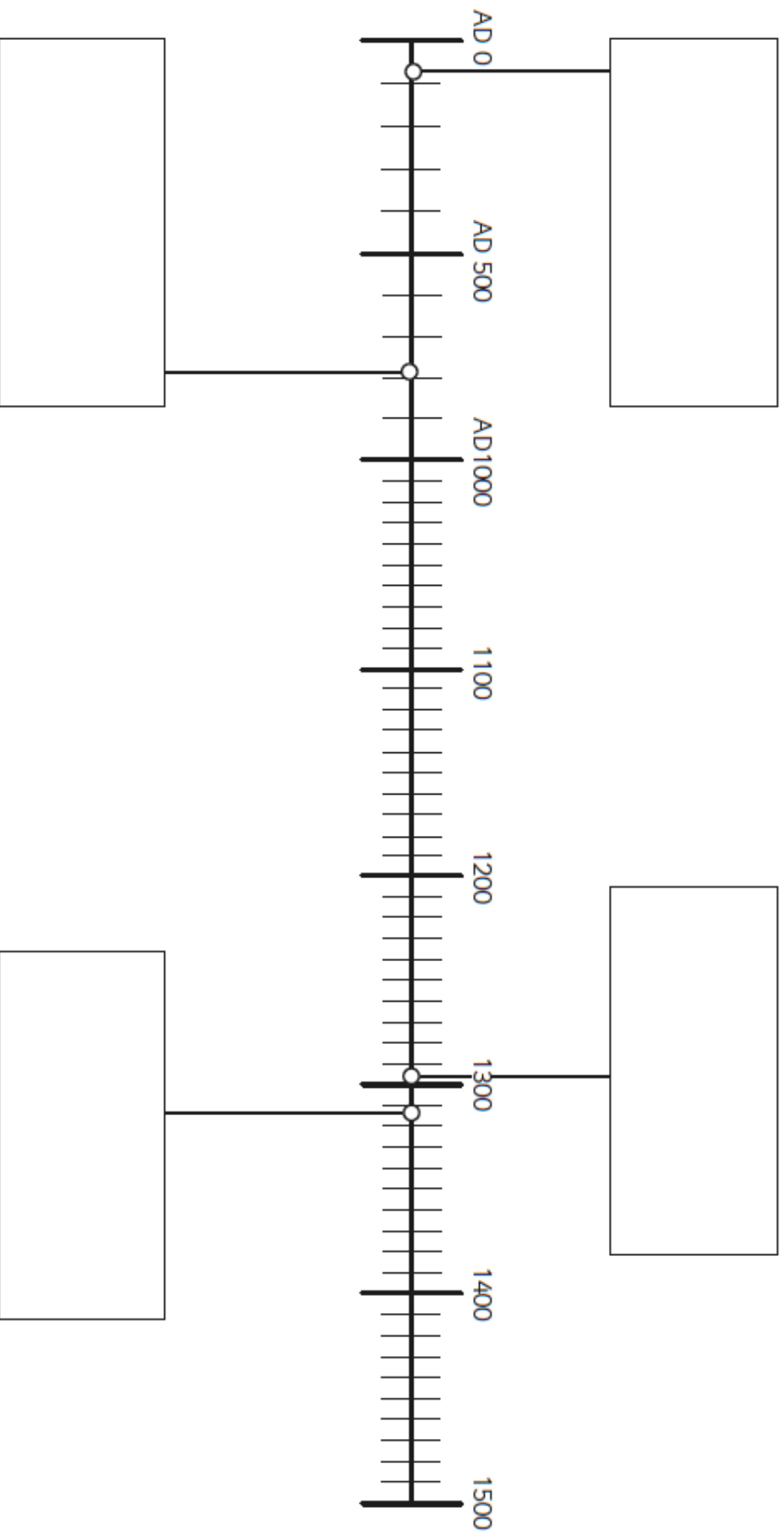
Statement	True	False
All quadrilaterals have 4 right angles.		
All quadrilaterals have at least one right angle.		
All irregular quadrilaterals have no right angles.		

Geography

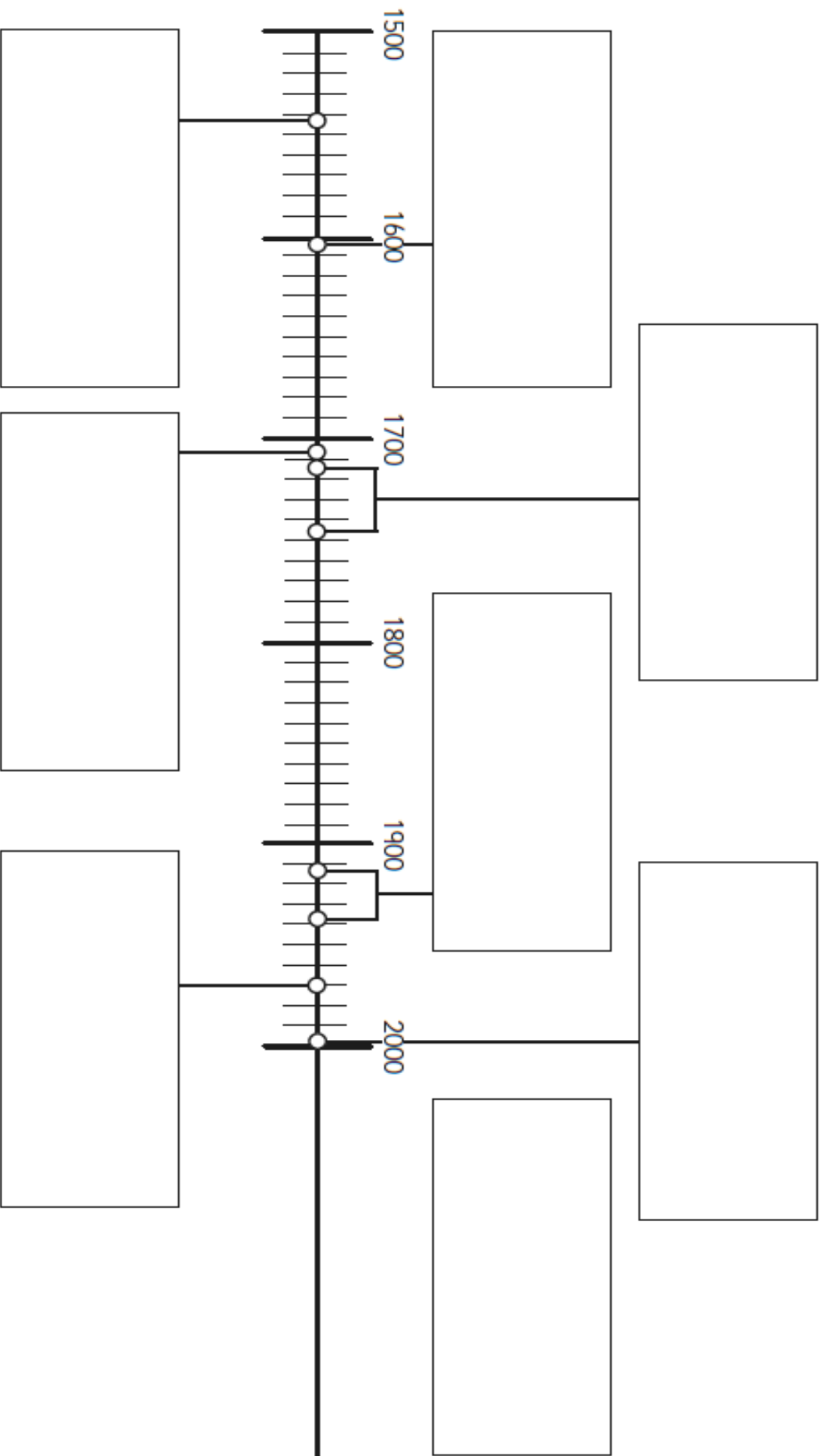


<u>Natural Geographical Features</u>	<u>Man-Made Geographical Features</u>













Scottish History Timeline



History



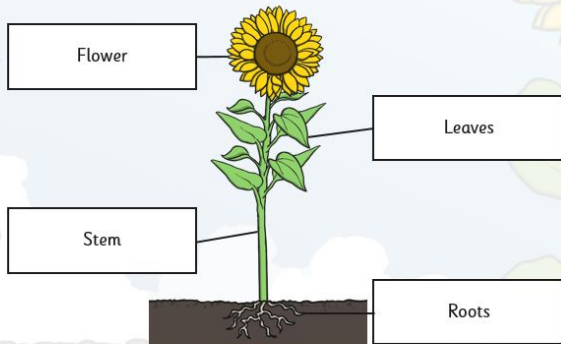
Can you mark these events on the timeline?

<p>1707: Union of the Parliaments between Scotland and England.</p> 	<p>AD 80: The Romans reached Scotland.</p> 	<p>1603: Union of the Crowns between Scotland and England.</p> 	<p>AD 795: Vikings attacked the island of Iona.</p> 
<p>1297: Battle of Stirling Bridge.</p> 	<p>1542: Mary Queen of Scots born.</p> 	<p>1314: Battle of Bannockburn.</p> 	<p>1715 - 1745: The Jacobite uprisings.</p> 
<p>1999: The Scottish Parliament reopens.</p> 	<p>1914 - 1939: World War I and World War II.</p> 	<p>1970: North Sea oil discovered!</p> 	<p>20 _____:</p> 

Science

Information Sheet

Parts of a Plant: How Did You Do?



What Jobs Do They Do?



Roots

Where do we find the roots of a plant?

They grow underneath a plant, below the surface of the soil.

Roots are usually long and are covered in small hairs.

What do you think their jobs are?

The roots anchor the plant in the ground.

They absorb water and nutrients from the soil.

What Jobs Do They Do?



Stem or Trunk

What is a stem or trunk?

Branches, leaves and flowers grow from the stem or trunk.

A trunk is woody, and often has a layer of bark around it.

What job does it do?

The stem or trunk holds the plant up.

It also carries water and nutrients from the roots to the leaves.

What Jobs Do They Do?



Leaves

What job do leaves do?

The leaves make food for the plant using sunlight and carbon dioxide from the air.

What Jobs Do They Do?



Flowers

Do you know what the flower's job is?

Flowers are brightly coloured to attract insects and birds.

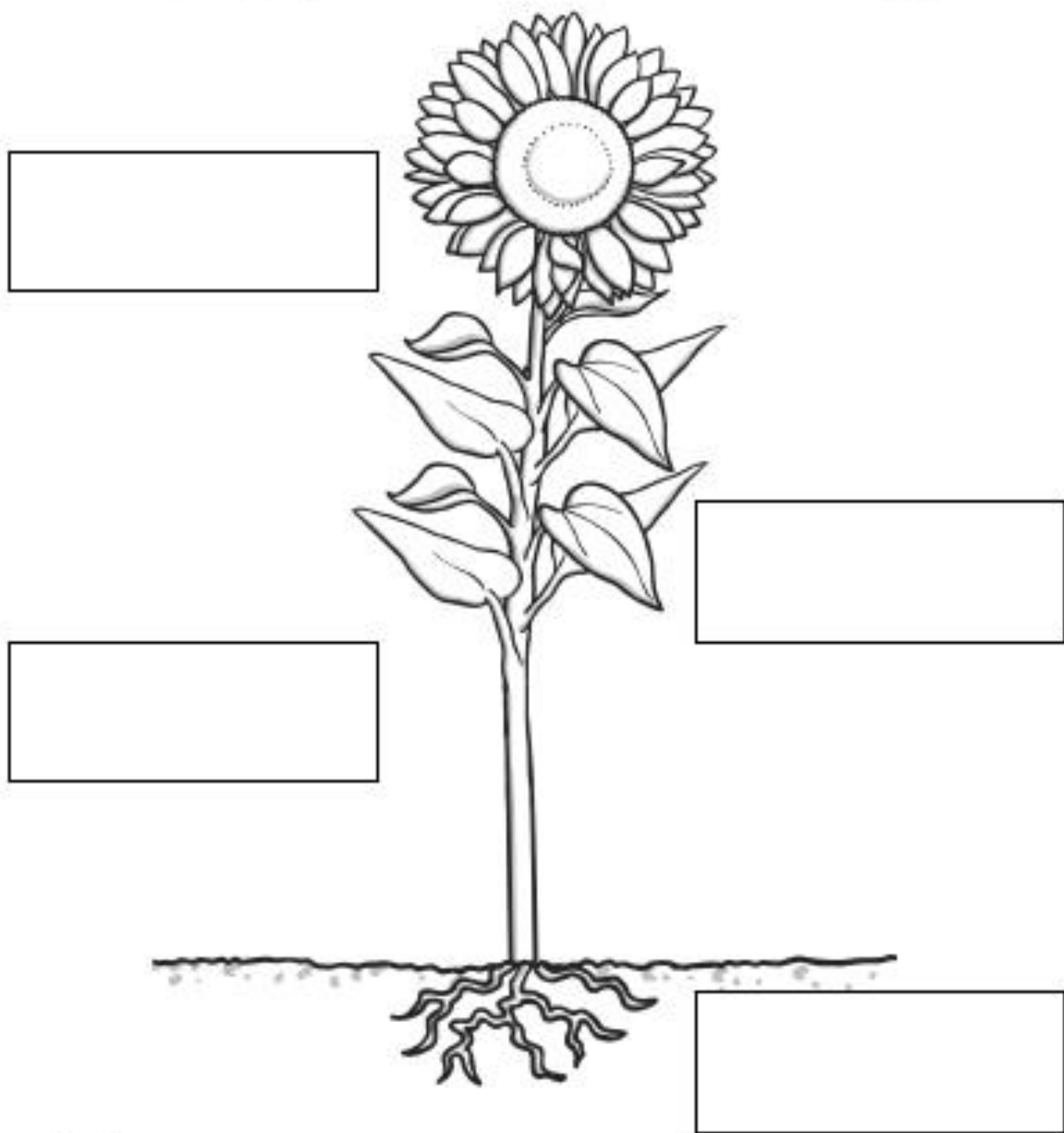
The insects carry pollen to other flowers.

Flowers use the pollen to make seeds to grow new plants.

Parts of a Plant Labelling





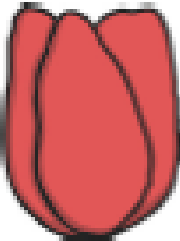

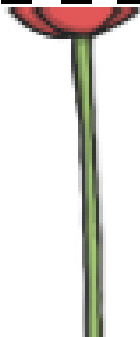
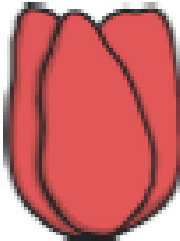

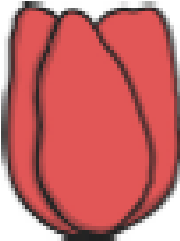
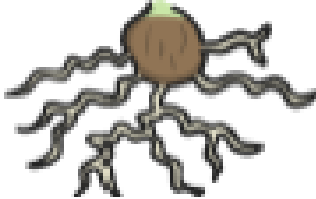



Label the parts of the plant and then draw lines to connect the labels to the right part.



Parts of Plants Pairs

Cut out each of the picture cards and the function cards below. Place them face down on your table. Take turns to turn over a picture card and a function card. If the picture matches the function, you have won a pair and should keep your cards. The game ends when there are no cards left on the table. The winner is the person with most pairs at the end of the game. Good luck!

			
			
			
Transports water around the plant.	Produces seeds.	Absorb nutrients and water from the soil.	Transports water around the plant.
Produces seeds.	Anchor the plant into the ground.	Makes food for the plant from sunlight.	Holds the plant up.
Makes food for the plant from sunlight.	Absorb nutrients and water from the soil.	Produces seeds.	Makes food for the plant from sunlight.