

Home Learning



Year 3 Term 6 Week 1

Message from the class teachers

Hi Year Three,

We hope you and your families are all well and have enjoyed the half term break. We have been enjoying the sunshine in the garden and eating lots of ice lollies!

We hope you have been enjoying the work we have set so far. This term's tasks include some imaginative writing about a magic wardrobe. Where will yours take you?

Don't forget to keep reading and quizzing. There are lots of free books on <http://readon.myon.co.uk>

Stay safe and thank you for your continued support.

Reading

Hopefully you have access to books at home, but we have sent home extra books with your child.

Accelerated Reading

Home quizzing is not always recommended but in this case we have adjusted the settings to allow quizzing to happen at home.

If your child wants to read a book from home, please check that there is a quiz available for the book and that the book level (BL) is within or near to your child's reading range. Also take note of the quiz number for future reference.

To check books please visit: <https://www.arbookfind.co.uk/>



The Gruffalo

Donaldson, Julia

AR Quiz No. 203199 EN Fiction

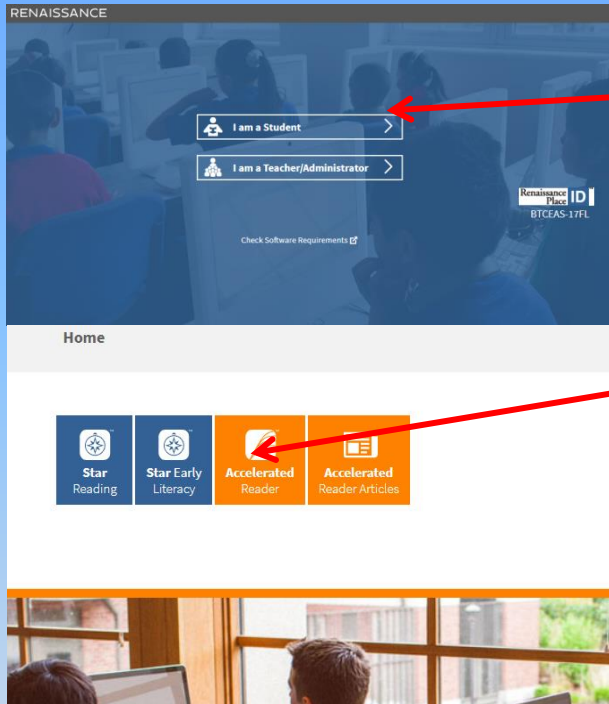
☐ IL: LY - BL: 2.3 - AR Pts: 0.5

☐ AR Quiz Types: RP, RV, VP

Go to the next page
for how to quiz.

AR quizzing at home.

To log into AR to take a quiz please visit: <https://ukhosted27.renlearn.co.uk/2240835/>



Your child should know what to do from here and should know their login details. If they are not aware, most details are written in their reading record.

Click on Accelerated reader.



Type in the name the book or the quiz number.

We advise students complete quizzes unaided. If parents/carers wish to support their child, they can do so in the following ways:

- Discuss the book with your child as the book is being read
- Ask your child to read the question out loud
- Re-word questions for your child, if necessary
- Ask your child which answers are **not** correct

Visit <http://readon.myon.co.uk>



Life is Better When We Read Together

Schools may be closing, but reading doesn't have to stop. To help support teachers, students and parents to **'Keep the UK and Ireland reading'**, we are offering access to thousands of enhanced digital books through myON and articles from myON News.

Start reading! →

Learn more

myON links with both Star Reading and Accelerated Reader quizzes, and offers practical literacy tools and supports through myON Projects. To learn more about the benefits of full access to myON and five daily news articles from myON News, call us on +44 (0)20 7184 4040, email answers@renlearn.co.uk or visit: renlearn.co.uk/myON.

Learn more about myON and myON News

Choose an area that interests you or use the search option.

The screenshot shows the myON by Renaissance website interface. At the top, there is a navigation bar with links for myON by Renaissance, Library, News, Projects, and Read Together. Below this is a search bar with a magnifying glass icon and the word "Search". A red arrow points to the search bar. Below the search bar is a section titled "Browse Books By Category". A green bar indicates "7,102 books". Below this, there are several category tiles. A red arrow points to the "Animals" category tile. The categories and their book counts are:

Category	Book Count
About Me	1,865 books
Animals	1,216 books
Genres	3,759 books
Hobbies & How To	330 books
Literacy Skills	325 books

Using My Maths

Children should know their way round My Maths but here are some reminders on how access the lessons. Visit: www.mymaths.co.uk



Using My Maths

The image shows the 'My Maths' website interface. The top navigation bar includes a logo, 'Log out', 'Help', 'Assessment Manager', and a search bar. The main content area is titled 'Latest' and features a sidebar with 'Select Curriculum' (National Curriculum (Eng)) and a 'Library' section with categories like 'Latest', 'Number', 'Measurement', 'Geometry', 'Statistics', 'Booster packs', and 'fSkills'. The main content area displays 'KS2 SATs booster' and 'Y6 Arithmetic assessment 1' with a 'Worksheet' button. A login overlay is shown on the right, with fields for 'My portal username' and 'My portal password', a 'Log in' button, and a link for 'Assessment Manager log in'. Red arrows point from the text below to the search bar, the 'Measurement' category, the 'Worksheet' button, and the password field in the login overlay.

Access any lesson based on what your child is learning in class or search the topic in the search bar.

Use the login portal to access specific homework and lessons that your teacher has set.

Maths – White Rose Home Learning

In school we follow the White Rose scheme of learning. Their website has put together free lessons and resources that link to the learning taking place in school. Please visit:

<https://whiterosemaths.com/homelearning/>

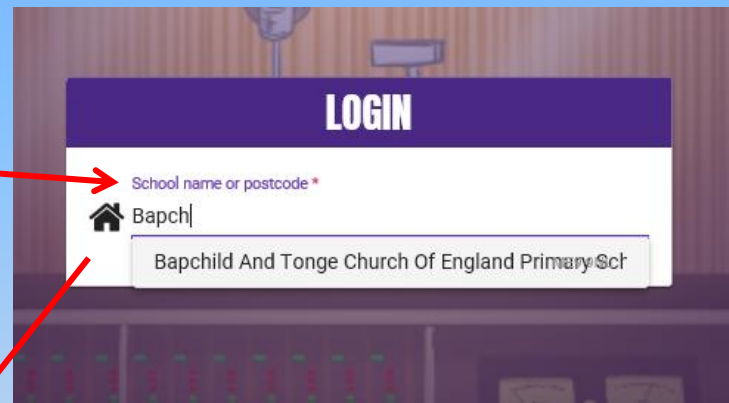
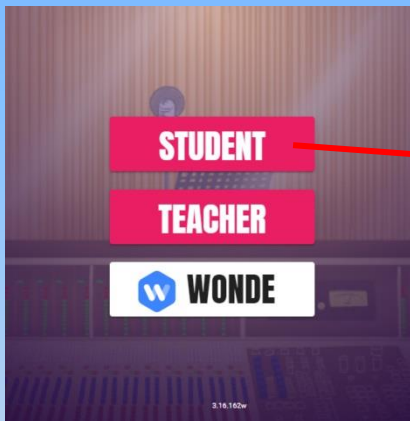


The screenshot shows the White Rose Maths website's 'Home Learning' section. At the top is a navigation bar with links: 'Resources', 'Professional Development', 'Home Learning' (highlighted in red), 'Who We Are', and 'News'. Below the navigation bar is a large image of a hand interacting with a tablet displaying a math problem: 'Solve... 42 ÷ 3 ='. The tablet screen shows a 'Model' section with a grid of circles and a 'Calculations' section with the number '14'. Below the image is a dark blue banner with the text 'Home Learning' in white. Underneath the banner, the text 'Hello there, Parents and Carers!' is displayed. Below this, a paragraph reads: 'As schools worldwide close for now in response to COVID-19, you might be wondering how best to help your child or children with their studies at home.' Another paragraph follows: 'Always happy to help, the White Rose Maths Team has prepared a series of five brand new maths lessons for each year group from Years 1-8. Every lesson comes with a short video showing you clearly and simply how to help your child to complete the activity successfully.'

TT Rockstars

To access TT Rockstars please visit:

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



Start typing
in the school
name or the
post code
(ME99NL)



Pupils type in their username and password,
usually written in their reading record.
Pupils can practice all tables but Year 2 should be
practicing 2, 5, and 10's
Year 3: 2,5,10,3,4,8's
Year 4,5,6: all tables

Accessing Twinkl

Many educational content providers are offering free access to their resources. Twinkl is a website that we use from time to time to resource our lessons to aid in teacher input and pupil activities.

We will be able to direct you towards activities and learning via this website based on lessons that may be missed due to absence. To access Twinkl please visit:

www.twinkl.co.uk/offer

You will have to sign up and put in the offer code: **UKTWINKLHELPS**



The screenshot displays the Twinkl website's sign-up interface. At the top, there is a blue header with the Twinkl logo, a search bar containing 'Search 500,000+ resources', and links for 'Membership', 'Sign In', and 'Join'. Below the header, a navigation bar lists categories: Planning, Curriculum Aims, EYFS, KS1, KS2, KS3/4, SEND, EAL, and Create. The main content area is divided into two sections: 'Already a member?' and 'New to Twinkl?'. The 'Already a member?' section includes fields for 'Username or Email:' and 'Password:', an 'Offer Code' field, and a green 'Subscribe now!' button. Below these fields are links for 'Forgot password?' and 'Need help logging in?'. The 'New to Twinkl?' section includes fields for 'Email address:', 'Password:', 'Occupation:' (a dropdown menu with 'Please select...' selected), and an 'Offer Code' field. It also features a green 'Signup & Subscribe now!' button. A red arrow originates from the text 'UKTWINKLHELPS' in the previous block and points directly to the 'Offer Code' field in the 'New to Twinkl?' sign-up form.

English Learning

Task 1: spelling activity.

Pick 3 words from the Year 3 / 4 Spelling list on the next slide.
Complete the following for each word.

- | | |
|---|--|
| | <u>Example: accident</u> |
| • Write the definition | An incident that happens unexpectedly that might cause damage or harm. |
| • Split the word into its syllables | Ac-ci -dent |
| • Colour code (vowels in one colour, consonants in another) | a ccident |
| • Identify the tricky part | ac <u>c</u> ident (c sounds like s) |
| • Draw the word | Draw a picture of the word. |
| • Write the word in a sentence | I dropped my drink by accident. |

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	



Do you know *The Lion, the Witch and the Wardrobe* – the story of Peter, Susan, Edmund, and Lucy who discover the world of Narnia through the back of a wardrobe?

★ If you have access to the Internet, type this into Google and discover Narnia with Lucy:
<https://cutt.ly/2yvlvOq>

Would you believe me if I told you that I have a wardrobe that takes me to magical places? I have been a jungle explorer for many years. I have explored the Cloud Jungle in Peru, the wild jungles of Borneo and even the Ancient Waipoua Forest in New Zealand. However, six years ago, I bought a beautiful wardrobe at a market and when I got it home, I discovered that it was not just beautiful, but magical too! Every week, on a Sunday evening, if I step into the wardrobe, I'm transported to a magical jungle that is out of this world. Come and discover these new lands with me!

Visiting a jungle

★ Exploring jungles is very exciting. Every time I go through my wardrobe and discover a new one, I write in my 'Jungle Log'. It is a bit like a diary and it is where I write down what has happened on my visits. Here is my entry from my visit to the Atlanti Jungle in Oreno, an amazing place where the sky is yellow and the soil pink.

Jungle Log: 18th April, 2020

Today has been an amazing day of discovery! I woke early and got ready for my trek into the Atlanti Jungle. I was excited and couldn't wait to see what lay ahead of me. I packed my rucksack and put on my sturdy walking boots. I made sure my camera was working because I wanted to record as much of the day as possible. I left the camp at 6am.

First, I trudged through the dense forest and collected samples of the plant life. My favourite was a thorny bush. It had tiny, yellow flowers growing on it, which smelt like ice cream! Next, I studied some of the mesmerising insects that were crawling up the rough bark of every tree. One insect looked like a caterpillar but had 2 sets of wings and tiny hands on the ends of its 20 legs. Excitedly, I photographed as many creatures as I could because I wanted to show my explorer friends what I had discovered.

After a short tea break, I measured the circumference of the tallest trees to work out how old they were. One measured 10 metres around and was so tall that I couldn't see the top of it. It reminded me of the beanstalk in a famous children's story. Next, I trekked to a clearing and found a beautiful plunge pool. The water was turquoise and tiny neon fish were splashing on the surface. I tried to catch one, but they were too fast for me. Then it was time for a rest. I lounged on pink grass, soaking up the purple sun beams and listened to the strange jungle noises around me.

Finally, I headed back to camp because the sun began to set. It sets quickly in Oreno and I was worried I might get lost. When I got to my tent, I unpacked my rucksack and stored my plant samples safely. I'm really looking forward to where my wardrobe will take me next week!

Task 2: vocabulary.

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

Look at the definitions in the table. Can you draw a picture that best represents the meaning of the following words?

- Sturdy
- Trudge
- Dense
- Mesmerising

Task 3: vocabulary.

Use the previous words to find and write a list of synonyms (words with the same or similar meaning) and then put some of them into sentences. See how they change the meaning of the sentence.

- Sturdy
- Trudge
- Dense
- Mesmerising

Maths Learning

Over the next few weeks we will be looking at angles and shapes. The best way to view this learning is by downloading the PowerPoint so that some of the animations will play on the slides.

Lesson 1: Turns and Angles

Turns and Angles

Notes and Guidance

Children recognise angles as a measure of a turn. They practice making $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ and whole turns from different starting points in both clockwise and anti-clockwise directions in practical contexts. They should listen to/follow instructions and also give instructions using the correct mathematical language in different contexts. Children understand that an angle is created when 2 straight lines meet at a point.

Mathematical Talk

If we start by facing _____ and make a _____ turn, what direction will we be facing?

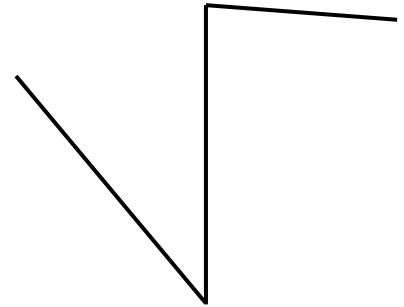
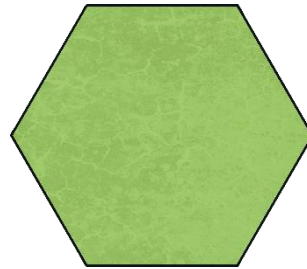
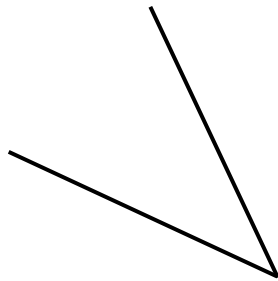
If we face _____ and turn to face _____, what turn have we made?

If we face north and make a quarter turn clockwise, which direction will we be facing? What if we turn anti-clockwise? What would the time be if the minute hand started at 1, then made a quarter of a turn?

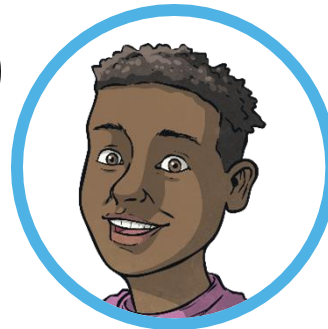
Can you see any angles around the classroom?

Lesson 1: Turns and Angles

An angle is made when two straight lines meet.

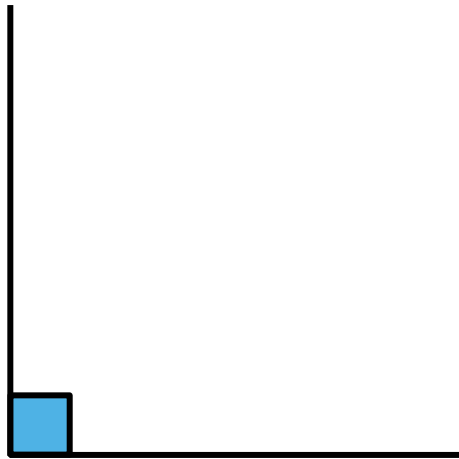


Each of these pictures shows one or more angles.



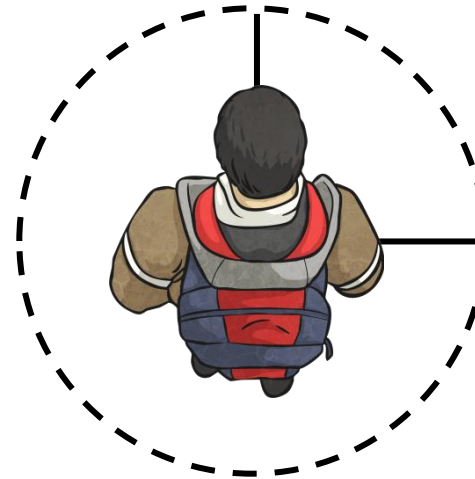
Lesson 1: Turns and Angles

A right angle is made when two lines meet like this:



The size of a right angle is 90° .

A quarter turn looks like this:

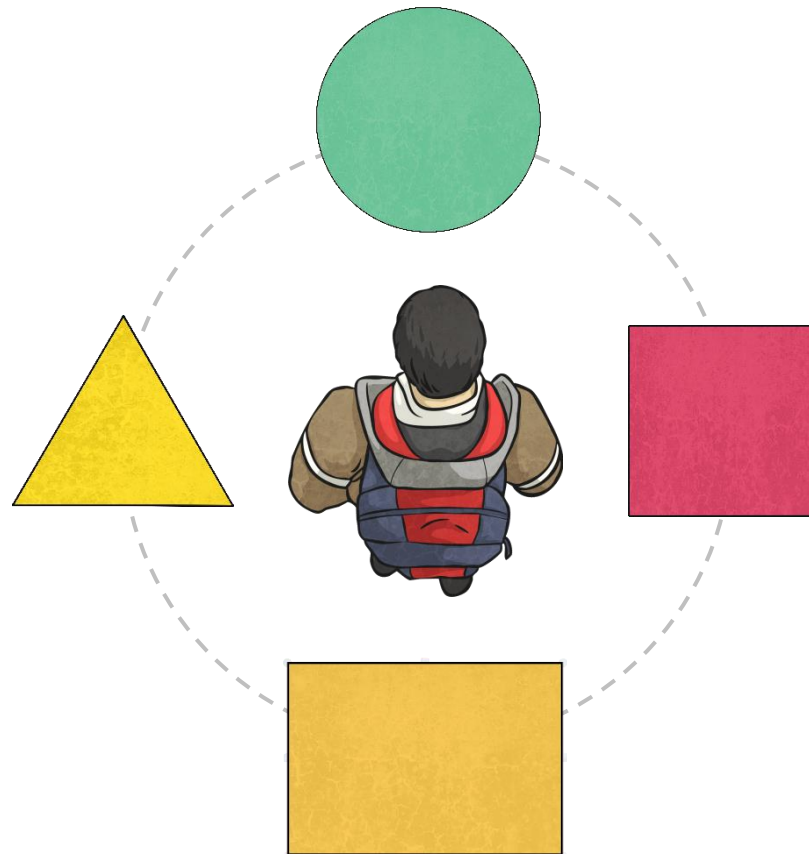


When something makes a quarter turn, it turns 90° .



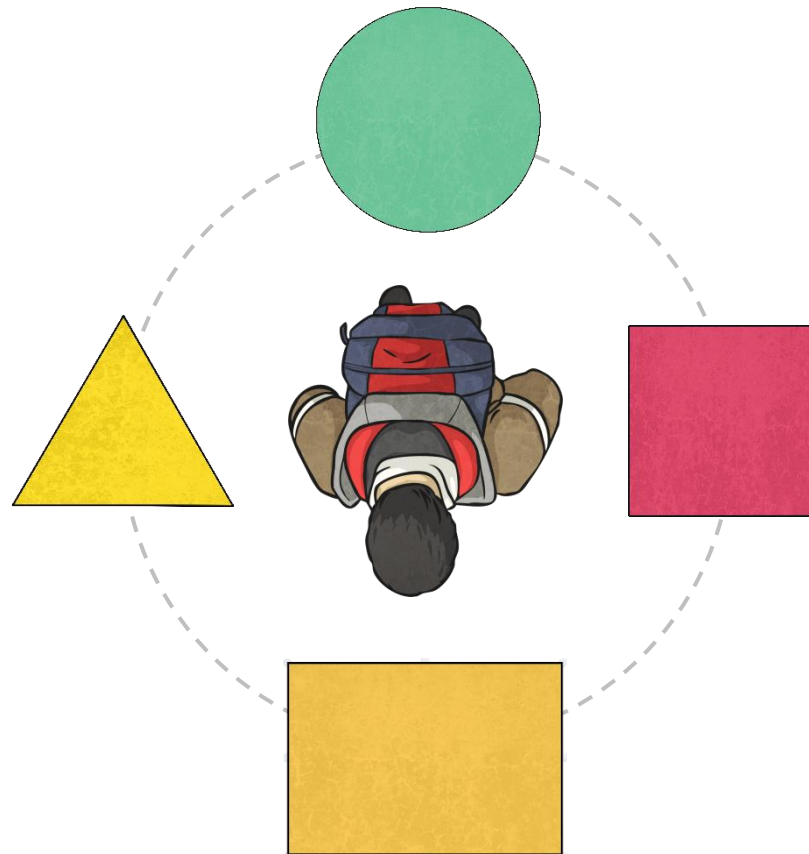
Lesson 1: Turns and Angles

The child is facing the **circle**. If they make a quarter turn clockwise, which shape will they be facing?



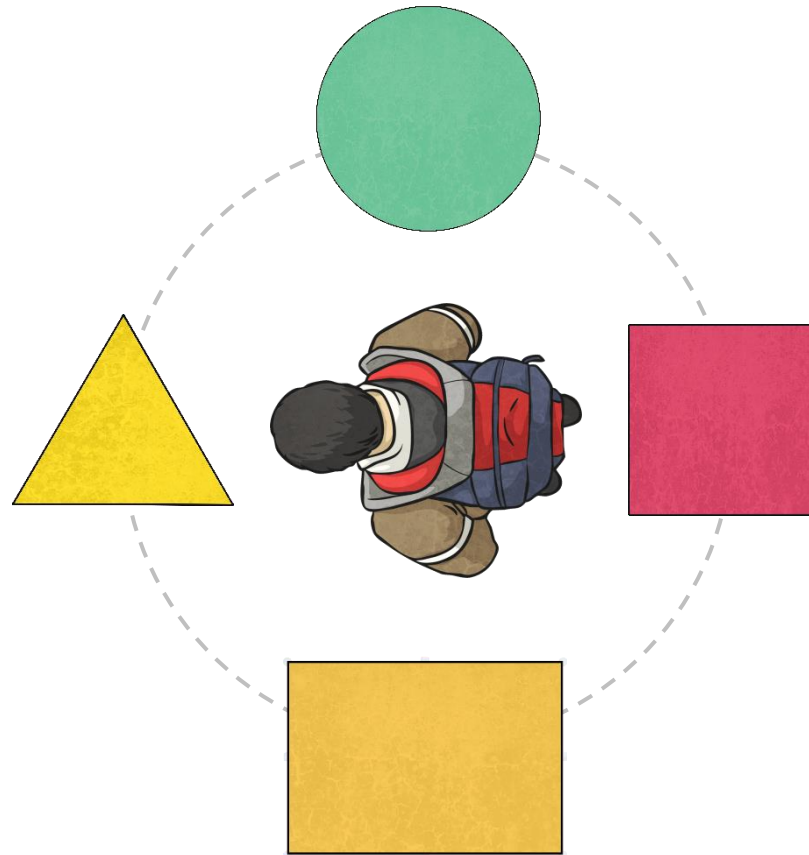
Lesson 1: Turns and Angles

The child is facing the **rectangle**. If they make a three-quarter turn anticlockwise, which shape will they be facing?



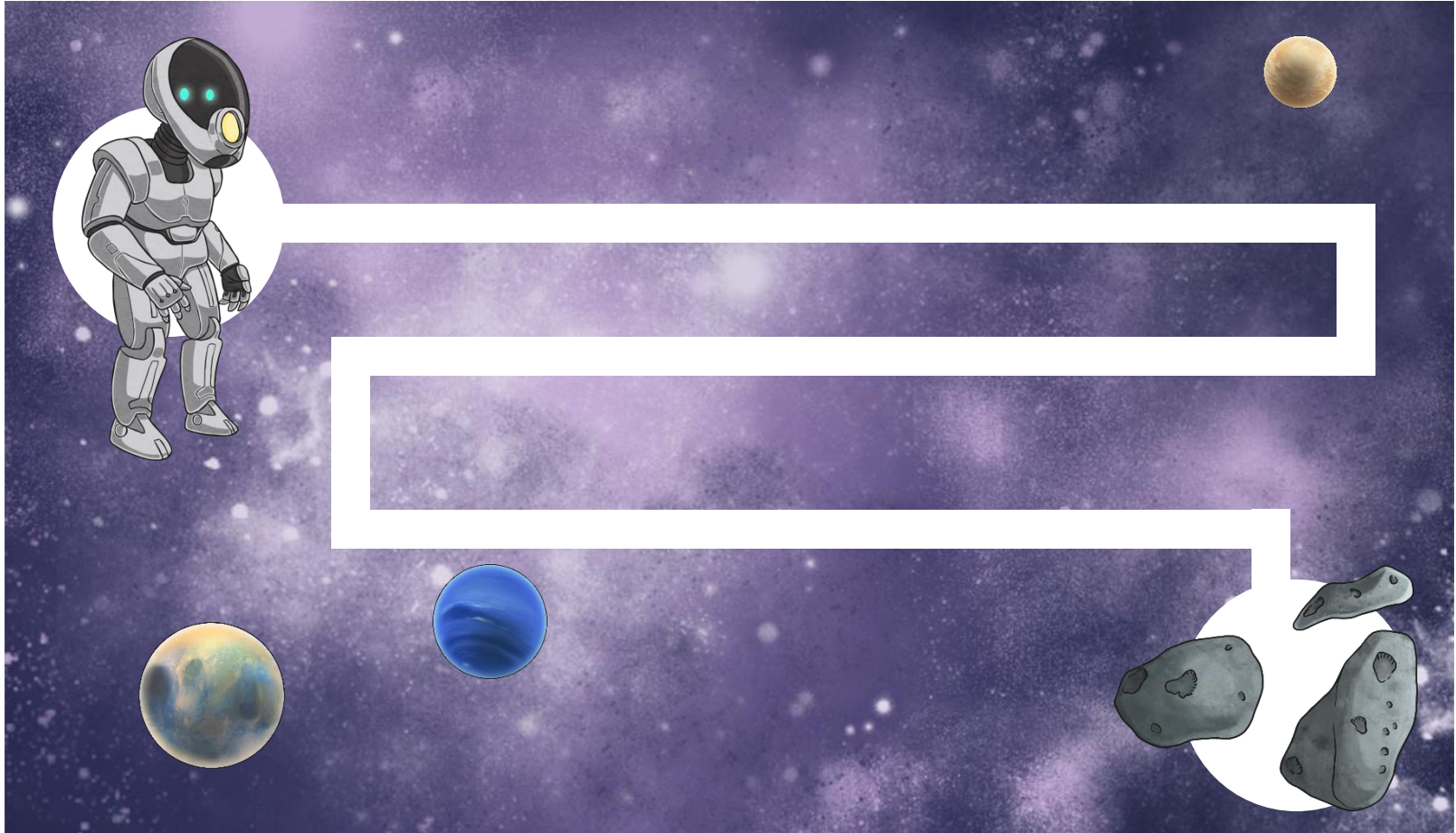
Lesson 1: Turns and Angles

The child makes a quarter turn clockwise to face the circle.
Is there another way he could have turned to end up in the same position?



Lesson 1: Turns and Angles

What turning instructions would you give to the robot to escape the maze?



Lesson 1: Turns and Angles

Activity 1

Take your child outside or into a large space so they can practice moving in turns themselves. Label 4 walls/points (for example: North, South, East, West). Give children instructions to encourage them to make $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ and whole turns from different starting points. Allow your children the opportunity to give instructions to you as well.

Lesson 1: Turns and Angles

Activity 2

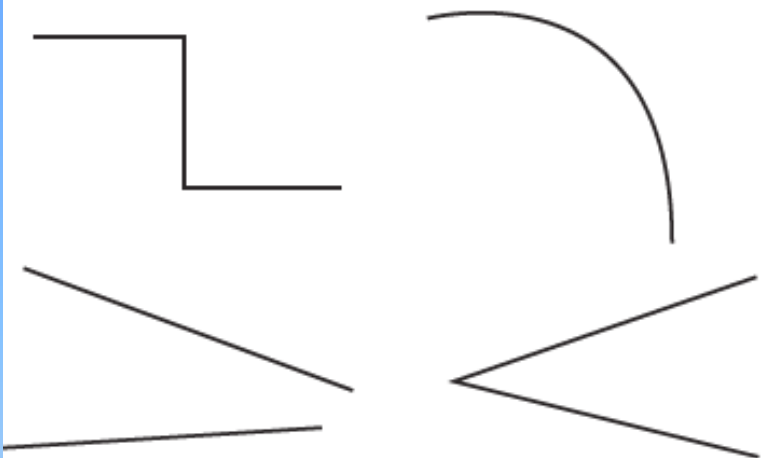
The letter 'X' has four angles.



Write your name in capital letters. How many angles can you see in each letter? How many angles are there in your full name?

Lesson 1: Turns and Angles

Circle the pictures below that show angles:



Complete the sentence below:

An angle is made when
two _____ lines meet at a point.

If I turn 90° , I will have made a _____ turn.

90° is the size of a _____ angle.

If I start facing the circle each time,
which shape will I be facing after
each of the following turns?

a quarter turn anticlockwise _____

a three-quarter turn clockwise _____

a 90° turn clockwise _____

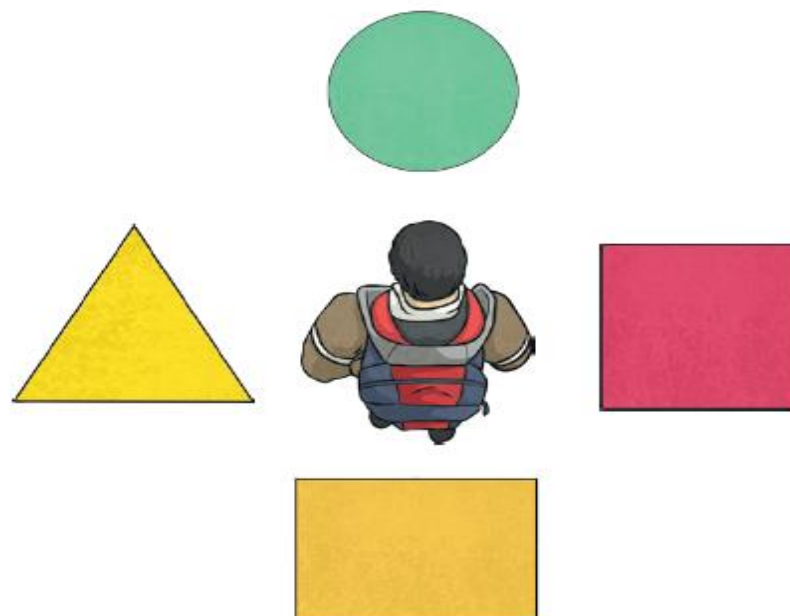
a whole turn anticlockwise _____

Write the turns I would need to make if I started
facing the square each time and wanted to face:

the rectangle _____

the circle _____

the triangle _____



Lesson 2: Turns and angles continued.

Building on from lesson 1. Complete these My Maths slides and the online homework that goes with it. Either log in to your portal or click the link to access the activity for this lesson.

Select Curriculum

National Curriculum (Eng)

Library

Latest

Number

Measurement

Geometry >

Statistics

+ Booster packs

Geometry

Filter

Properties of shapes

Position and direction >

Y1 Position, direction and movement

Y2 Patterns and sequences

Y2 Position and turning

Turning clockwise and anticlockwise, quarter and half turns, giving directions, and points of a compass.

Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns

Lesson 

Online homework 

Lesson 1: Finding the Duration

Log in to My Maths and complete all the slides on this lesson **Y3 Time Between**. I have set the homework for you too if you want to log in to your portal and complete it. Otherwise you can click the online homework button and have a go that way.

The screenshot displays the 'My Maths' website interface. On the left, a sidebar titled 'Select Curriculum' contains a search box with 'National Curriculum (Eng)' and a list of categories: Library, Latest, Number, Measurement (highlighted with a green bar and a right arrow), Geometry, Statistics, Booster packs, and Skills. The main content area is titled 'Measurement' and features a 'Filter' button. Below the title, a list of topics is shown, each preceded by a 'Y3' icon in a green circle. The topics are: 'Introducing money', 'Time between' (highlighted with a light green background), 'Telling the time 2', 'Time 1', and 'Measuring length'. The 'Time between' topic includes a description: 'Moving forwards and backwards on a clock. Starting to think about duration.' and a sub-description: 'Compare and sequence intervals of time'. Below this, there are two buttons: 'Lesson' with a monitor icon and 'Online homework' with a pencil icon.

Select Curriculum

National Curriculum (Eng)

Library

Latest

Number

Measurement

Geometry

Statistics

Booster packs

Skills

Measurement

Filter

Y3 Introducing money

Y3 **Time between**

Moving forwards and backwards on a clock. Starting to think about duration.

Compare and sequence intervals of time

Lesson

Online homework

Y3 Telling the time 2

Y3 Time 1

Y3 Measuring length

Lesson 3: Right Angles in Shapes

Right Angles in Shapes

Notes and Guidance

Children recognise that a right angle is a quarter turn, 2 right angles make a half-turn, 3 right angles make three-quarters of a turn and 4 right angles make a complete turn.

Children need to see examples in different orientations so that they understand that a right angle does not have to be made up of a horizontal and vertical line.

Mathematical Talk

How many right angles make a half turn/three-quarter turn/full turn?

Where can you see a right angle in the classroom/ around school/ outside?

Which shapes contain right angles?

Can you think of a shape which doesn't have any right angles?

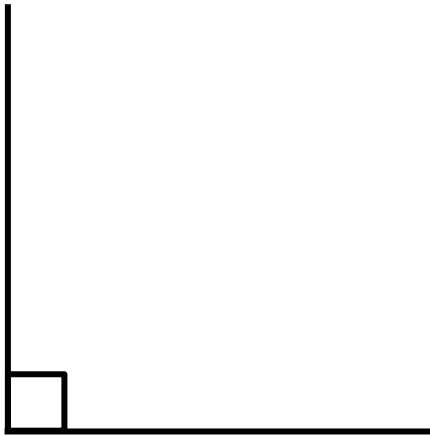
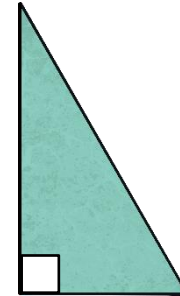
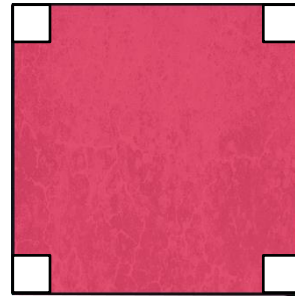
How many right angles does a _____ have?

Can you draw a shape with ____ right angles?

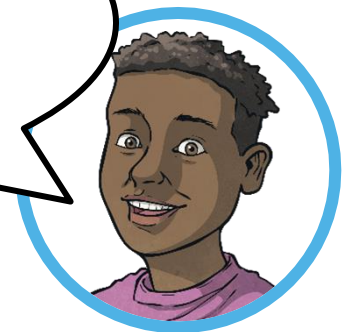
What headings would we place in our table?

Lesson 3: Right Angles in Shapes

Look at these shapes.

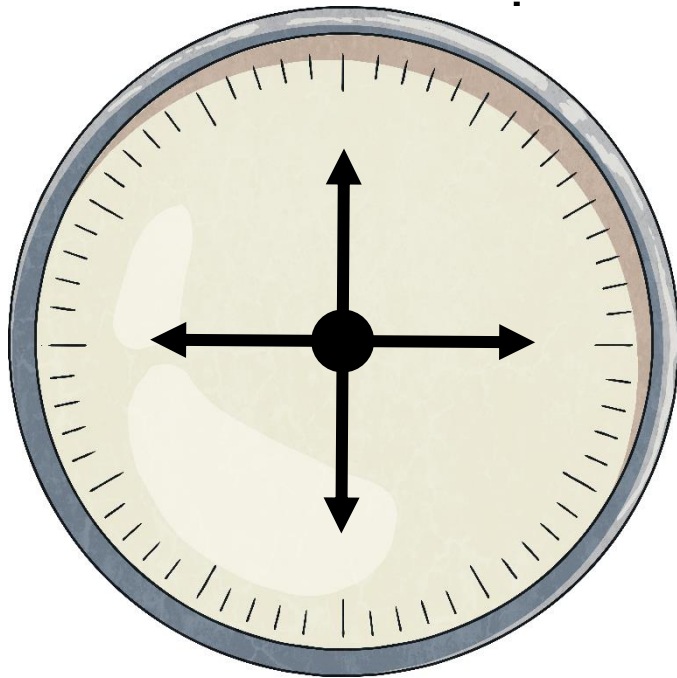


They each have a special type of angle called a **right angle** in one or more of their corners.



Lesson 3: Right Angles in Shapes

We can also think of a right angle as a quarter turn.

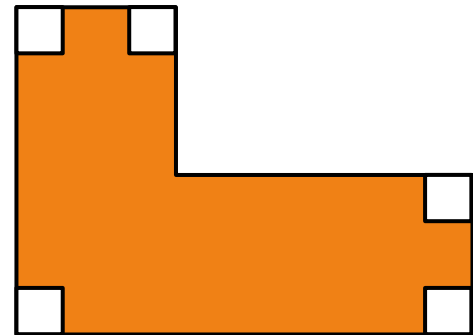
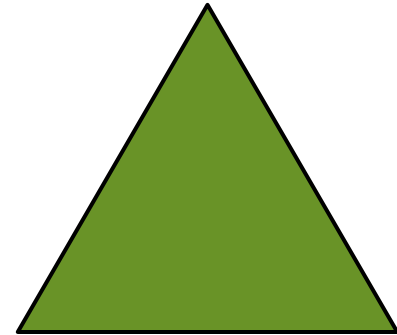
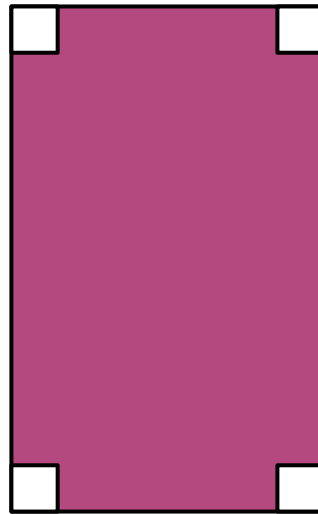
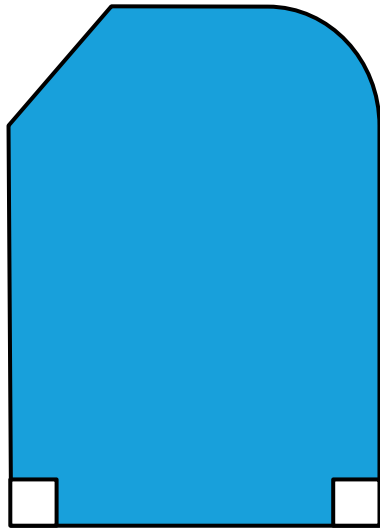


Click to see the
arrow make a
quarter turn.



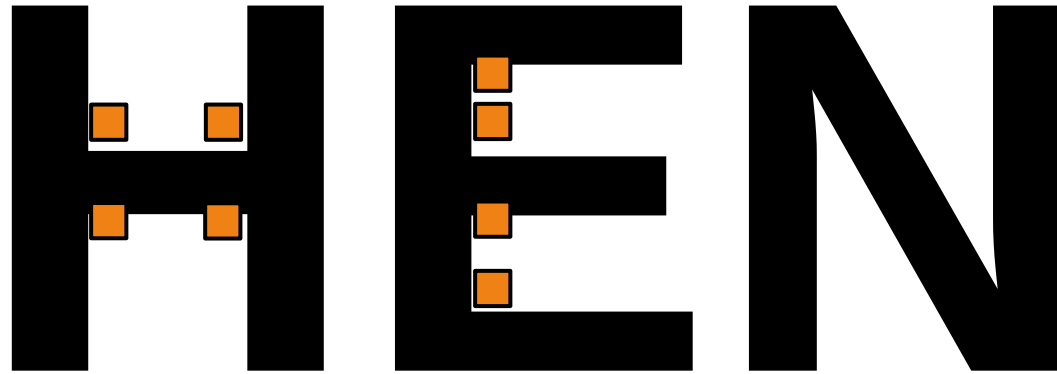
Lesson 3: Right Angles in Shapes

Can you see any shapes here that have right angles in them?



Lesson 3: Right Angles in Shapes

Look at these letters:

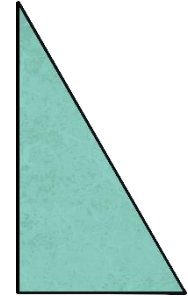
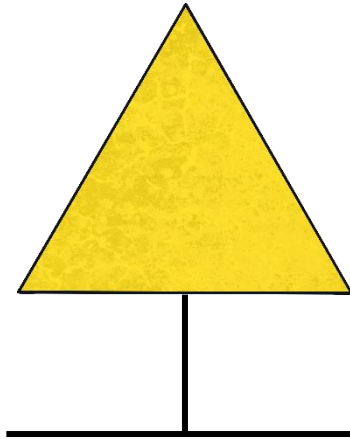
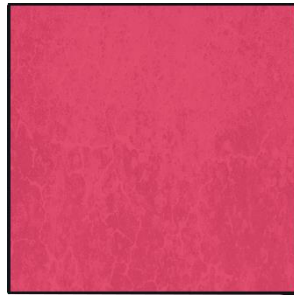


Can you see right angles where any of the lines meet?



Lesson 3: Right Angles in Shapes

One of these shapes is different to the others:



This triangle is the only shape without a right angle.

Lesson 3: Right Angles in Shapes

Three children have drawn a shape each.
Can you match the child to their shape from their descriptions?



Penny

My shape has half the number of right angles that Joseph's has.



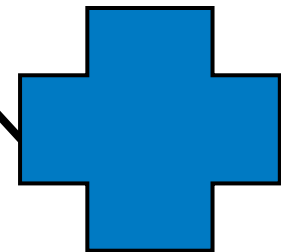
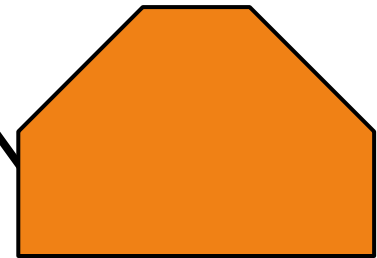
Angelina

My shape has at least double the number of right angles that Joseph's shape has.



Joseph

My shape has the same number of right angles as a square.



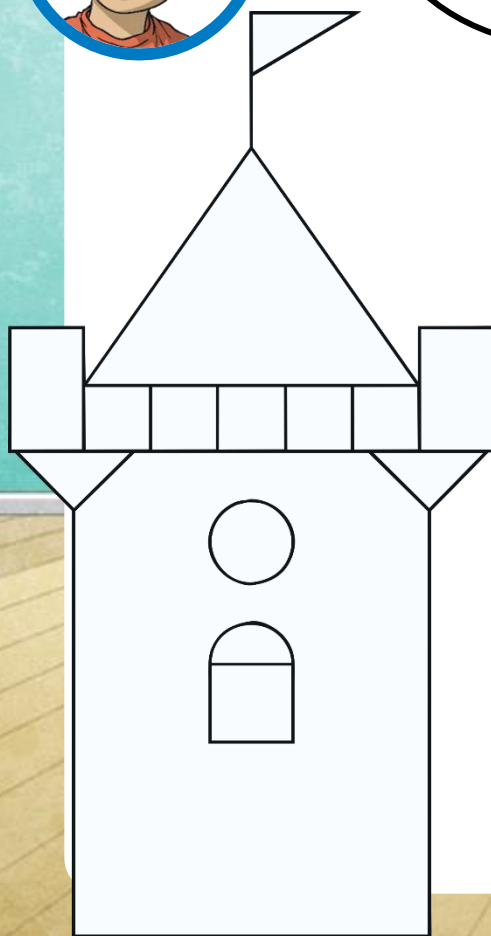
Lesson 3: Right Angles in Shapes

Activity 1

Look at this picture.



How many
right angles
can you
spot in it?



Activity 2

Write your own name here in capital letters: _____

How many right angles can you find in your name? _____

Activity 3

Circle the odd one out:



Explain why you chose it:

Art

Continuing on from the last Art task, we will be looking at typography – the style and appearance of writing. Have a look around your house, garden or even on a walk for everyday items. Can you find nuts and bolts in the tool box? Leaves or flowers? Beads? Pegs? Shells?

Task: can you use these items to create its own word?

Eg. Can you create the word 'stick' using sticks? Can you create the word 'leaf' using leaves? Can you create the word 'Daisy' using daisies?

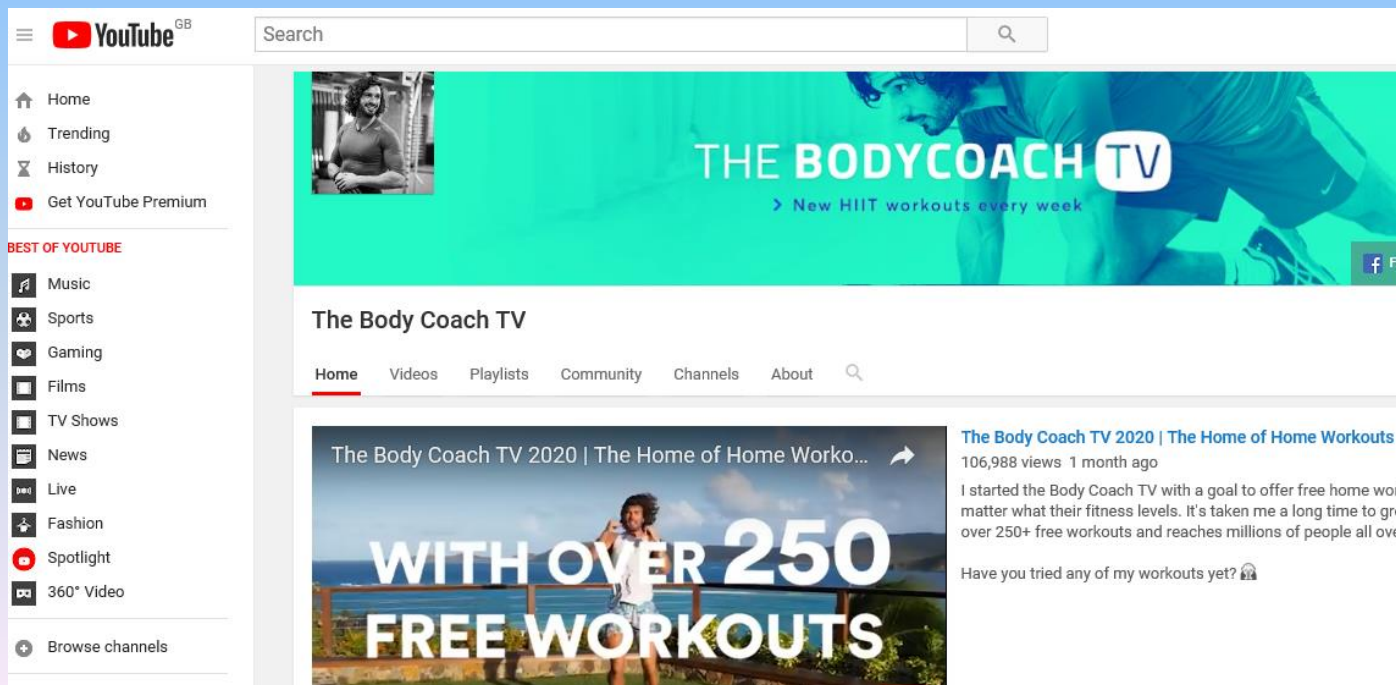
Use your imagination. I look forward to seeing some of your creations!

P.E.

It is important to keep your children active. If it is safe to do so, ensure they have some time outside throughout the day. Please visit **Joe Wicks** YouTube channel

(<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ>)

, which has lots of exercise videos for children. He will also be hosting a live P.E. lessons Monday to Friday at 9:00am.



Classroom Secrets

The site classroom secrets

<https://classroomsecrets.co.uk/free-home-learning-packs/> has free class packs which provide some great additional ideas and resources you can use.

