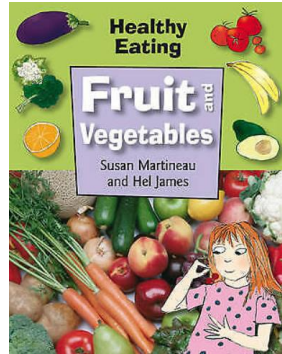
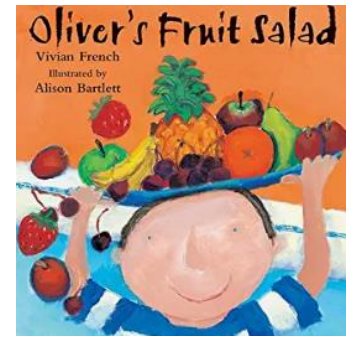


Vocabulary

design brief	A design brief tells us what to do/make.
variety	Different types of something.
healthy	Something that is good for your body.
import	When something is bought in one country and taken to another.
portion	How much of something you eat.
seasonal	Food that is grown at certain times of the year
seeds	The part of the plant that grows.



Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



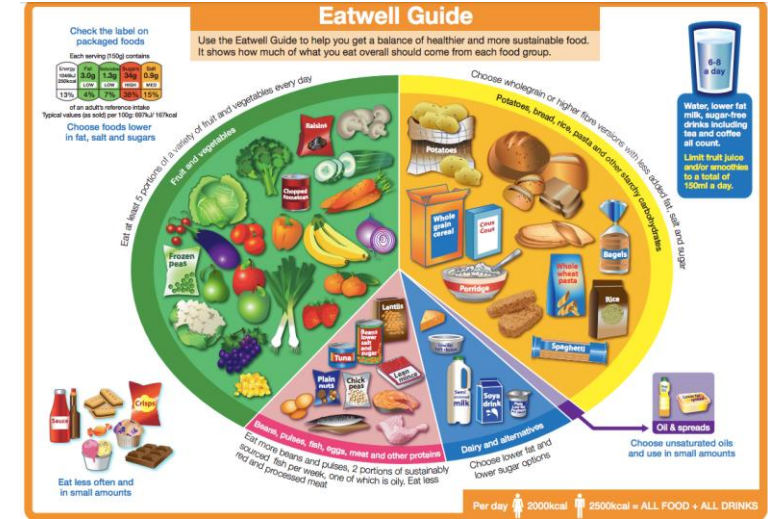
Sticky Knowledge

You should eat 5 or more portions of fruit and veg per day.

Fruits can be seasonal - they only grow at certain times of year.

Fruit are foods that have seeds whereas vegetables don't have seeds.

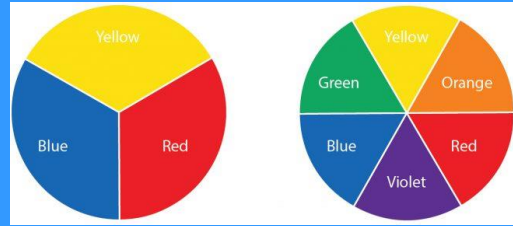
Key Questions:
1. What is a fruit?
2. How many portions of fruit/vegetables should you eat in a day?



Vocabulary

Asymmetrical	A design that doesn't have the same amount of each colour or shape.
Geometric	Regular shapes that can be named: <i>rectangle, square, circle.</i>
Precise	To paint something very carefully and accurately.
Palette	The choice of colours an artists selects from. Mondrian often only used primary colours.
De Stijl	Style of art that used only black, white and primary colours.

The Colour Wheel

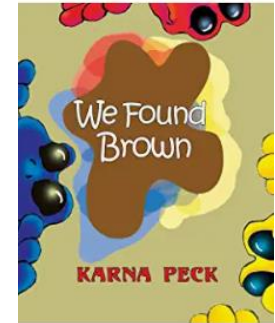
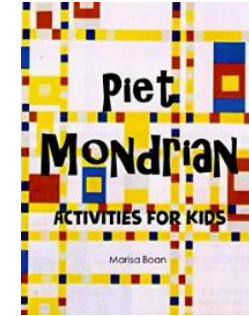


Primary colours are red, yellow and blue. They cannot be made by mixing other colours together. Black and white **are not** primary colours. Secondary colours are formed by combining pairs of primary colour.

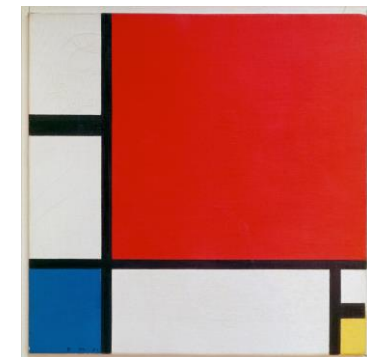
Sticky Knowledge

- We start with primary colours - red, blue, yellow.
- We mix primary colours to create secondary colours.
- Piet Mondrian was an abstract artist.
- Block colours have no light or dark patches In them.
- Boundary lines separate blocks.
- Space comes between boundary lines.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



- Key Questions:
1. What are the primary colours?
 2. What are the secondary colour?
 3. How do you make a secondary colour?

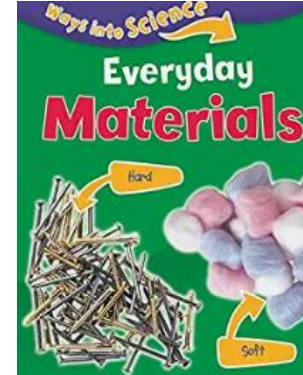


Vocabulary

magnetic	An object that is attracted to a magnet.
non-magnetic	An object that is not attracted to or repels magnets.
melt	When a solid object becomes a liquid.
evaporate	When liquid turns into vapour.
vapour	A gas spread through the air.
freeze	When a liquid object is so cold It becomes a solid.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?

Key Questions:
1. Can you describe the properties of everyday materials?
2. Can you describe what a solid and liquid is?



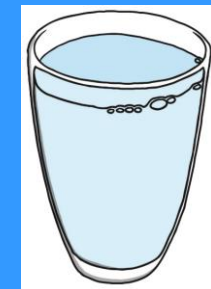
Solid

Solids do not flow easily and they hold their own shape e.g. Ice



Liquid

Can flow easily and take the shape of their containers e.g. water.

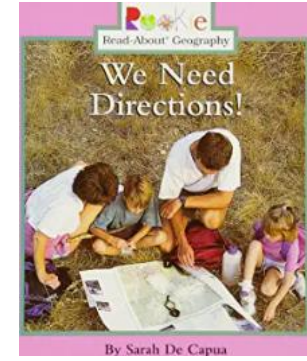
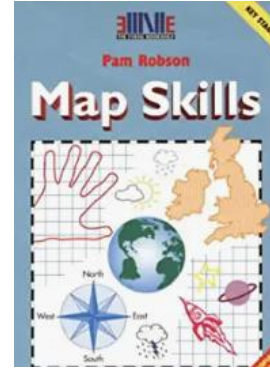


Sticky Knowledge

- Magnetic materials are attracted to magnets.
- Non-magnetic materials are not attracted or repel from magnets.
- Not all metals are magnetic.
- Water freezes to make ice and ice melts to make water.
- Water evaporates into water vapour.

Vocabulary	
school	Place of learning.
postcode	The location of a place you want to travel to or send a letter to.
route	A way or course taken in getting from place to place.
map	A visual representation of an area.
symbol	A small diagram on a map used to indicate a place.
pollution	Harmful or poisonous effects on the environment.
travel	Make a journey using a mode of transport.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



Key Questions:
1. Can you describe your route to school?
2. What is a postcode? What is your postcode?

What are the symbols on a map?



Sticky Knowledge

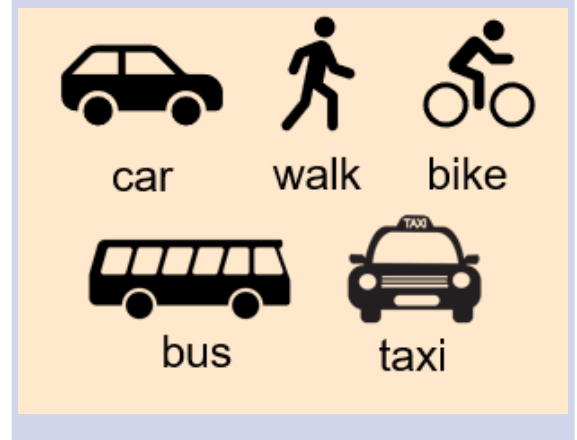
Our school is Rosecliffe Spencer Academy in Edwalton, Nottingham. Our postcode is NG12 4JE.

Specific areas of school are used for key activities - hall for PE, playground for playing and PE etc.

We can create a map of our school to show different areas.

People can travel to school by walking, driving, using buses, scooters and bikes or in a taxi.

What are the possible ways to travel to school?



Games

timeline	A picture or list of events in order of time.
memory	Something or someone you remember from the past.
event	Anything that happens, usually it is special or important.
before	Before I put on my shoes, I need to put on my socks.
after	I go to sleep after I brush my teeth.
then	I woke up then I ate my breakfast.
next	First I put on my coat, next I put on my hat and scarf.
timeline	A picture or list of events in order of time.



Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?

Key Questions:
1. What key milestones have happened in your life?
2. Can you tell someone what milestones will happen next in your life?



Who is important in my life?

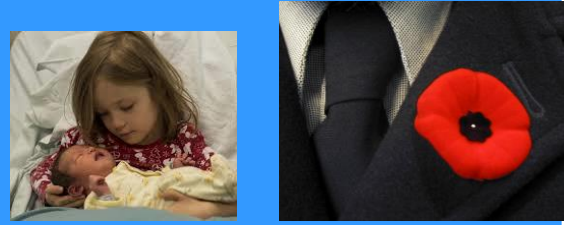
parent or carer	Mum, Dad and the people who look after us.
siblings	Brothers or sister.
family	Other people in our family.
significant people	Some people are

What makes an event important?

There are events important for us and our family. There are also events important for everyone.

Sticky Knowledge

- My birth is an important event because it marks the beginning of my life.
- Key events are important because they do not happen very often.
- Some events are important to me personally. Others are important nationally and Internationally.
- Some people are important to me personally. Others are important nationally or Internationally.



Vocabulary

Prodigal Son	Someone who leaves home to lead a lavish life but then comes home.
community	A group of people who live together and have something In common.
generous	Being willing to give more of something e.g. money, time.
moral	A lesson in right and wrong behavior.
honest	To be truthful and free of lies.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



Key Questions:
1. Can you retell the story of our religious stories?
2. How can you be a good member of our community?



Sticky Knowledge

Lots of religious stories teach us how to be good citizens.

We are all a unique part of a community.

We can all live kindly together even though we might be from different religions.

When we are cheerful, honest and kind we spread good things out into our different communities.

Joshua and the Walls of Jericho

Be strong and courageous.

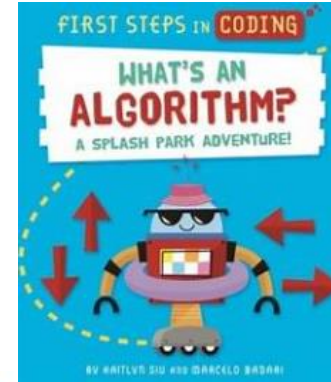
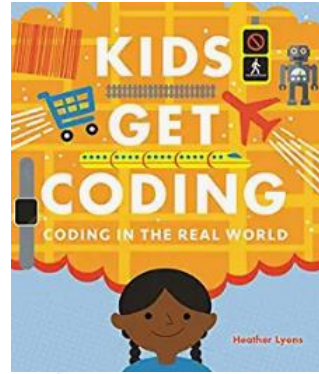
The crying camel

Selfishness

CHOOSE kindness

Vocabulary	
instruction	Information about how something should be done.
algorithm	A step by step set of instructions to solve a problem.
program	To provide a machine with coded Instructions.
debug	To find and remove errors from computer hardware and software.
direction	A course along which something moves.
undo	Cancel or remove an action.
rewind	Move back several steps.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



Key Questions:
1. What is an algorithm?
2. Why do we need to follow instructions?
3. What does debug mean?



Paint Projects



2Go

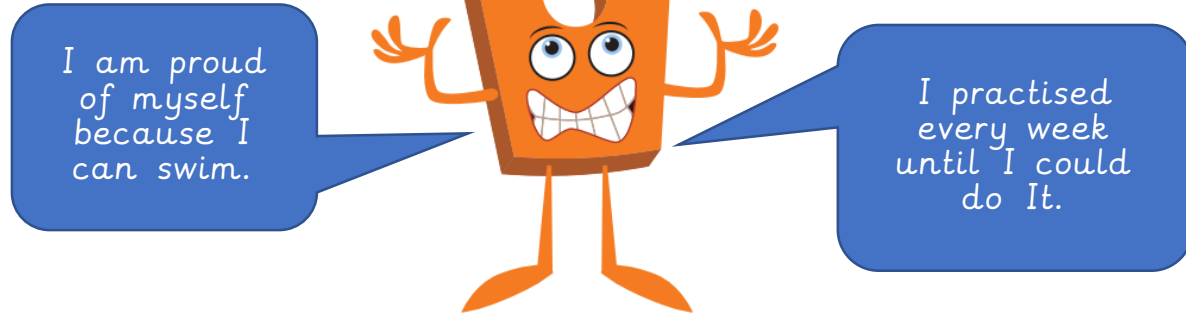
Sticky Knowledge	
When you write code, it won't always work correctly first time. When you search for the errors and correct them, this is known as debugging.	
An instruction takes you through something step by step so that you can successfully complete a task.	
You can move an object around the screen using either the arrows or by creating a simple sequence of Instructions.	
You can either click on the undo button to go back one step or the rewind button to go back to the start of the challenge.	

Direction

Speed

Vocabulary	
goal	Something we want to achieve.
achievement	Something we have done that we are proud of.
success	To achieve something we set as a goal.
challenge	Something we need to practice to be able to do well.
obstacle	Something which gets in the way of our achievements.
overcome	To achieve something we thought we could not.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



Key Questions:
1. What have you been proud of?
2. When have you been resilient?

Internal

We can keep our successes in our internal treasure chests and bring them out to remember whenever we need to.



Sticky Knowledge

- We can feel proud of our successes.
- Goals are achieved by following steps to success.
- Sometimes we have to work together to achieve a goal.
- To learn something new we have to do it again and again to stretch our thinking skills.
- Learning something new can be scary but that is exciting!

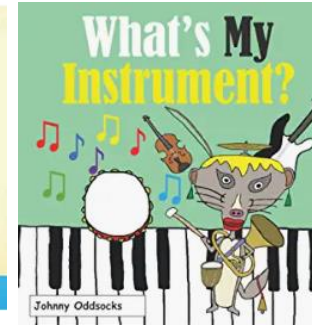
Practise

If something is new or tricky:
Try, try and try again!

Vocabulary

Blues	A style of music characterised by its harmonic structure and the notes used to create the melodies.
Baroque	Baroque music is a heavily ornamented style of music that came out of the Renaissance.
Latin	A style of music from Latin America.
Irish folk	Often the music is passed down through families and friends.
Funk	Music with strong bass lines and a heavy syncopated beat.

Reading Challenge:
Can you add an interesting fact to our reading wall from a book in school, at home or at the library?



Key Questions:
1. What musical instruments can you hear in the song?
2. Can you name a style of music?
3. What does improvise mean?

Compose

Creating and developing musical Ideas and 'fixing' them.



Sticky Knowledge

Different types of music make us want to move In different ways.

Everyday items can be used as instruments.

Performing can be exciting!

Improvise

To make up a tune and play it on the spot. There is an assumption that It can never be recreated.

Perform

