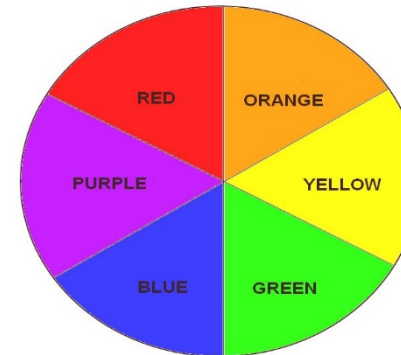


Art – Colour and Emotions

emotions	What people feel and can be seen in all mammals.
primary colours	Red, blue and yellow. They can be combined in different ways to make every other colour.
secondary colours	Colours made by mixing two primary colours together.
lighter	To make a colour paler by adding white.
darker	To make a colour have a deeper tone by adding black.
image	A painting, drawing or photograph.
tone	The lightness or darkness of a colour or shade.



Sticky Knowledge:

- The primary colours are red, yellow and blue which can be mixed to make other colours.
- Colours can be used to show how you're feeling.



Links to previous learning

EYFS

We used colour to express our ideas and feelings.

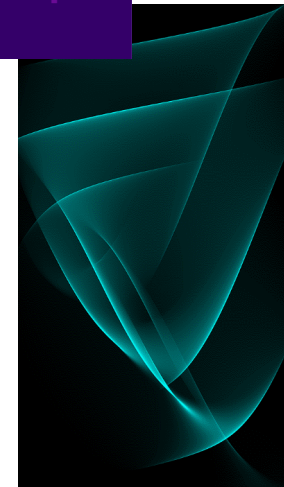
Computing – Creating media

save	To keep or store information for use in the future.
undo	To cancel something you have done.
tools	Computing tools are use to solve problems, create new things, and store data.
media	Text, sounds, pictures and animations.
file	A computer file holds information for a programme to use.
retrieve	To get something back that you had before.



Sticky Knowledge:

- Tools can be used to create digital paintings.
- There are different painting tools that can be used in the digital painting programme.



multimedia

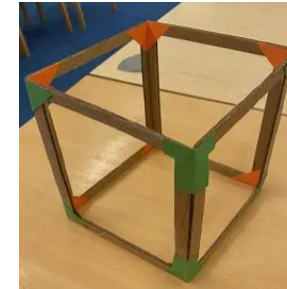
Links to previous learning

EYFS

We used I-pads to create artwork.

DT – Solid structures

base	Something on which an item stands or rests.
unbalanced	Something that is not balanced.
design	To create, draw or invent something.
evaluate	The process of deciding if something has been done in the best way and how it could be improved.
engineer	A person who designs and builds products, machines, systems or structures.
stability	Something that stays the same and does not change or fall apart easily.



materials



design



Sticky Knowledge:

- If an object is balanced it will stay steady and not fall.
- The wider the base the more stable a structure is.



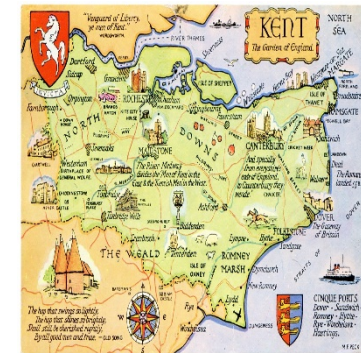
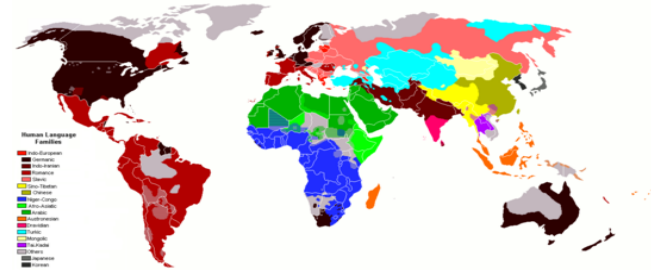
Links to previous learning

EYFS

We experimented with different materials to create.

Geography - Mapwork

aerial image	A picture of something from above, looking down.
locational language	Simple directional words to describe the position of people or objects. (Near, far, left, right)
postional language	Words or phrases that describe the position of people or objects.
birds-eye view	To look down on something, as a bird flying would see it.
direction	A way to go or look.
map	A drawing or picture to show where things are.



location



Sticky Knowledge:

- An ariel photograph is a photograph taken from up high.
- Human features are things made or built by humans.
- Physical features are parts of a landscape which are natural and not made by humans.



Links to previous learning

EYFS

We used the beebots to follow a basic map.

History – The Gunpowder Plot

London	The capital city of England, where the gunpowder plot took place.
plot	A secret plan to do something that could hurt others and is not allowed.
gunpowder	A powder used to create explosions.
Houses of Parliament	The government, who make big decisions for our country. They work and meet here.
Guy Fawkes	A gunpowder expert who was blamed for the plot.
foiled	To stop something happening.



Sticky Knowledge:

- Guy Fawkes tried to blow up the Houses of Parliament.
- 5th November each year remembers what Guy Fawkes did.
- A plot means a plan to carry out an action.
- When a plot has been foiled, it has failed.



Links to previous learning

EYFS

We were able to sequence our lives as past, present and the future.

Music – Christmas Carols

rhythm	How the beats repeat in a piece of music.
chorus	Part of a song that is repeated several times.
carol	A religious song sung at Christmas.
verse	The main part of the song which tells the story. The verse will often come before the chorus.
direction	Instructions on how to play a piece of music.
dynamics	Lively and active, full of energy.



Genre of the term:

K-POP



Sticky Knowledge:

- A conductor leads the singing, and you watch hand signals to start and stop.
- When singing your voice can go higher and lower.



Links to previous learning

EYFS

We were able to learn and perform Christmas songs in our Nativity performance.

RE – Incarnation

worship	Worship is a word often used in religion. It means to have respect and give thanks.
crib	A babies bed.
Thanksgiving	Thanksgiving is a yearly holiday marked by feasts and family gatherings. It is celebrated across the United States. Canada and other countries in November.
nativity	A play that tells the story of Jesus Christ.
Bethlehem	A town in the Middle East know as the birth place of Jesus Christ.
festival	A special event celebebrated by a group of people.
Advent	Means 'coming' and it is the period before Christmas.



Sticky Knowledge:

Christians believe that Jesus is the son of God and that he was born as a baby in Bethlehem.

Christians celebrate Jesus' birth; Advent for Christians is a time of getting ready for Jesus' coming.



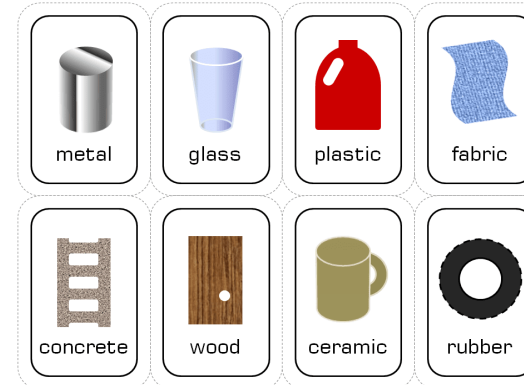
Links to previous learning

EYFS

We were able to retell the Nativity story.

Science – Everyday materials

describe	To tell or write about something.
rubber	A material that stretches and bounces. It can be made in nature or by humans.
stretchy	Something that gets bigger when pulled and usually goes back to its original shape.
compare	To look at something to see what is the same or different.
suitable	A collection of information that we can use to sort things.
purpose	A reason or plan that guides an action.



scientists



physics



investigation



Sticky Knowledge:

- Metal can be used for coins, cans, cars, and table legs.
- Wood can be used for matches, floors, and telegraph poles.
- An object is suitable for its purpose when it's made from a material that's right for the job and has the properties that make it work.
- Materials can be changed by squashing, bending, twisting and stretching.
- John Dunlop developed a rubber tyre for children's bikes.



Links to previous learning

EYFS

We explored which materials sink and float.