Yeara 2 Knowledge Organisers

Autumn 2



Queen Elizabeth 1

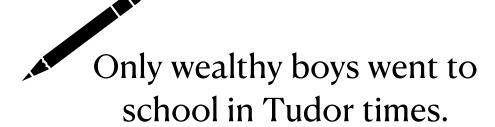


Born 1533

Died 1603

Father - Henry V111

When her father and two half siblings died she became queen.



Year 2: History Queens



Queen Victoria

Born 1819

Died 1901

Father - Prince Edward

She became Queen after her father and 3 brothers died.

Reigned during the Victorian Times.



Queen Victoria passed a law where anyone could go to school, rich or poor.

Queen Elizabeth 11



Born 1926

Died 2022

Father - George V1

She became Queen after her father died at the age of 25.

Queen Elizabeth 11 made it mandatory for all children to attend school.

Key Vocabulary

Year 2: History Queens



Monarch

A King, Queen, Emperor or Sultan.





Parliament

This is where politicians meet to decide the laws.



Succession

This is the order in which monarch's family will take over the throne.



Throne

Ceremonial chair or sovereign.



Queen

Female rule of independent state.



Reign

The time a monarch is in charge.



Legacy

The amount of money or property left to someone in their will.



Year 2: Science Materials



Properties of Materials

Objects made out of Different Materials

Wood



Metal



Plastic















Glass







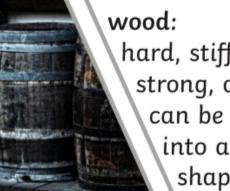
Paper







Rock



hard, stiff, strong, opaque, can be carved into any shape.





paper: lightweight, flexible.







glass:

waterproof,

metal:

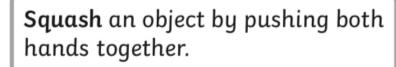
strong, hard,

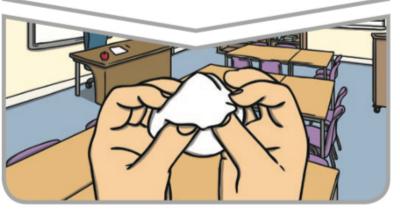
easy to wash.

transparent,

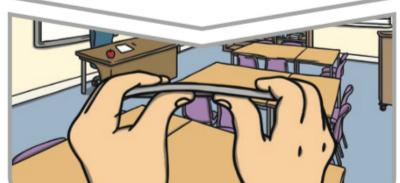
hard, smooth.

Materials Changing Shape

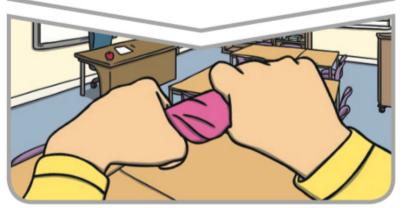




Bend an object by grabbing both ends of the object and bringing the ends inwards together.



Twist an object by turning your hands in opposite directions.



Stretch an object by pulling your hands slowly and gently apart.



Key Vocabulary

Year 2: Science

Animals Including Humans

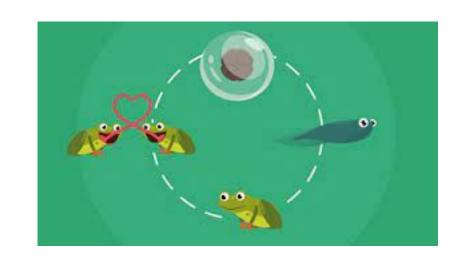
Offspring

The babies that an animal produces.



Reproduction

To produce offspring.



Growth

To increase in size.



Exercise

An activity that requires physical effort.



Heartbeat

A single beat of the heart.



Breathing

Taking in air.



Hygiene

Being clean in order to prevent illness.



Germs

Cause disease and illness.



Basic needs

The important things that animals need.



The different food we eat.



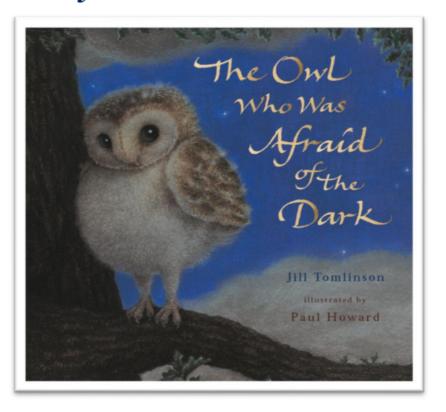




E n g l i s h

The Owl Who Was Afraid of the Dark

by Jill Tomlinson



NC Common Exception Words — Year 2		Vocabulary Development	
every find mind last eye half(way) old kind parents	would again Christmas because father would only kind(s)	faded bleary peered enormous necessary return butting startled explore twinkle	barn owl deckchair campfire wellington telescope planets supper moonlight rooftops



Outcome: Non-chronological report

Writing outcome:

To write a fact sheet about owls using information gathered from the text

Greater depth writing outcome:

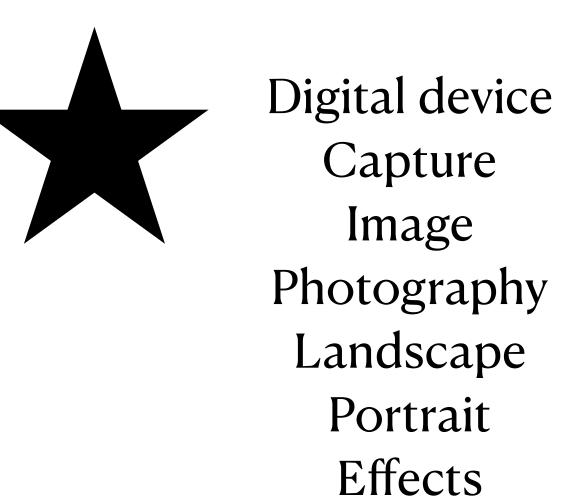
To have greater choice in how to represent the information for example, in the choice of layout and sub-headings used

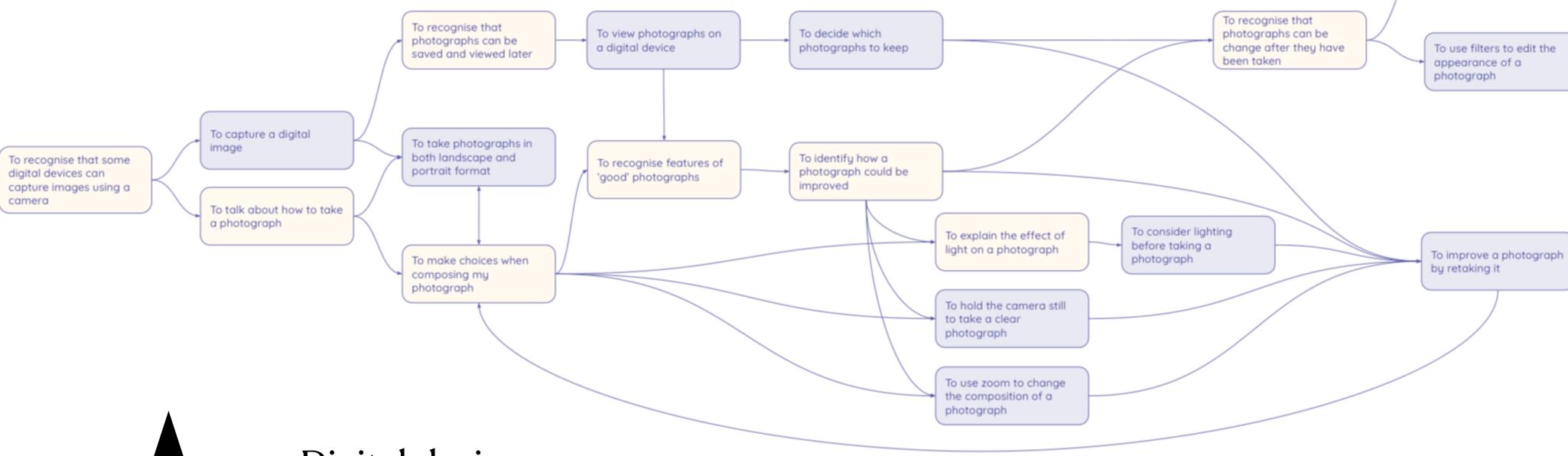
8 - ×	Pathways to Write keys	
Gateway keys (non-negotiables/basic skills)		Feature keys (vocabulary, manipulating sentences and tense, structure)
 Sequence sentences to form short narratives Join words and clauses using and Use subordination (because) Add suffixes to verbs where no change is needed to the root Write expanded noun phrases to describe and specify 	 Use co-ordination (but, or) Add -ly to turn adjectives into adverbs Write for different purposes Use commas to separate items in a list 	 Specific vocabulary linked to the topic Clear and precise description Present tense Title Sub-Headings Introduction Grouped information Facts from research

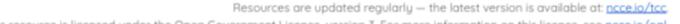


Learning graph
Year 2 - Creating media - Digital photography









To recognise that some images are not accurate

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M a t h

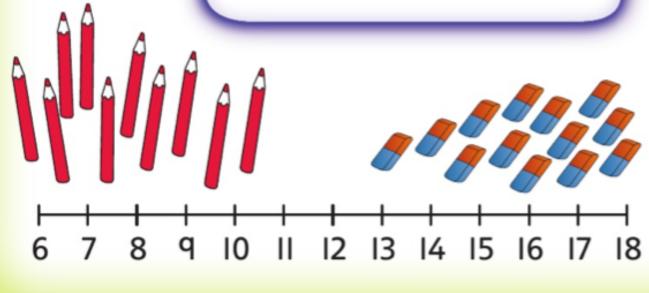
ON OCROFT ACADEMY. BE WONDERS



In this unit we will ...

- ★ Add two 2-digit numbers
- ✓ Subtract 2-digit numbers
- ★ Find the difference between two numbers
- ✓ Solve missing number problems

How many more rubbers are there than pencils?
Use the number line to find out.







We will need some maths words. Do you remember any of them?

total

tens

ones

subtract

difference

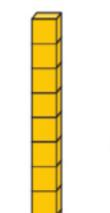
10 more

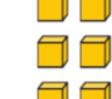
10 less

bar model

represent

Base I0 equipment is useful. Use it to find the total of I6 + 7.









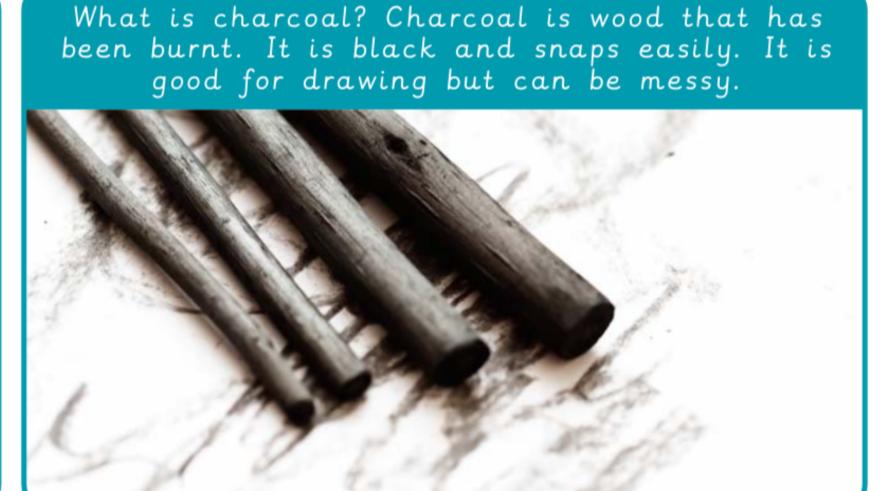
134

135

A



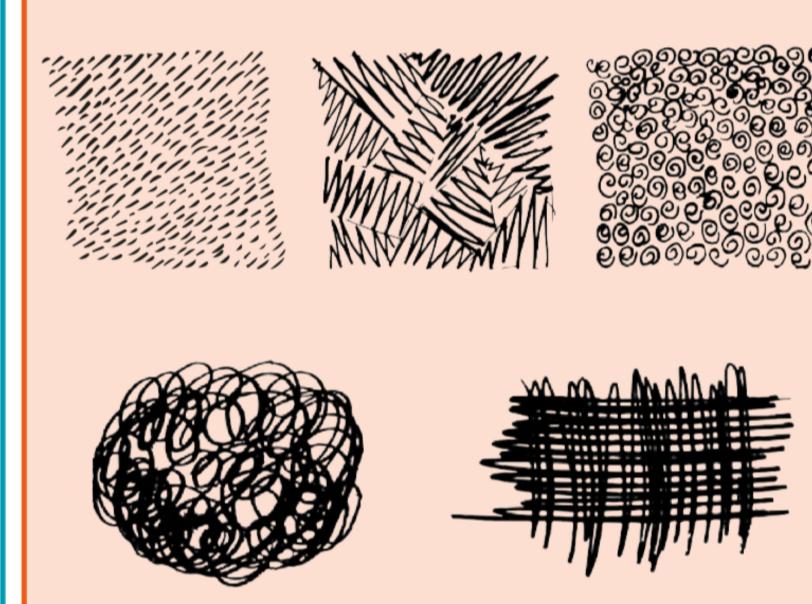
Charcoal	A drawing material made from burnt wood	
Cross-hatching	Drawing lines crossed over and close together	
Scribbling	Drawing lines in a fast and irregular way	
Concertina	Folding something backwards and forwards so it becomes smaller but can be stretched out again	
Expression	Is the look on a face caused by how someone is feeling	
Stippling	Making quick up and down hand movements to make dash and dot marks on paper	
Illustrations	Showing a story using pictures	
Illustrator	Someone who draws book illustrations	



Quentin Blake

- Born in London in 1932
- Most famous for illustrating Roald Dahl books
- He has won lots of prizes for his work
- He has been a teacher showing other people how to draw





Simple lines and shapes can show different expressions



S

Year 2: Orchestral instruments

Musical style: Orchestral

Orchestral music is music that is played by an orchestra. It is usually classical or film music, but sometimes orchestras play other types of music too.

Vocabulary

Instruments that are played by plucking or Strings bowing strings.

Instruments that make sound by blowing air Woodwind through a reed or small mouthpiece.

Instruments that are made of metal and the Brass sound is made by blowing air through a cup-shaped mouthpiece.

Instruments which are played by shaking, Percussion tapping or scraping with your hand or a beater.

Dynamics The volume of the music (loud or quiet).

A sound created to represent something in a Sound effects film, television programme or a play.

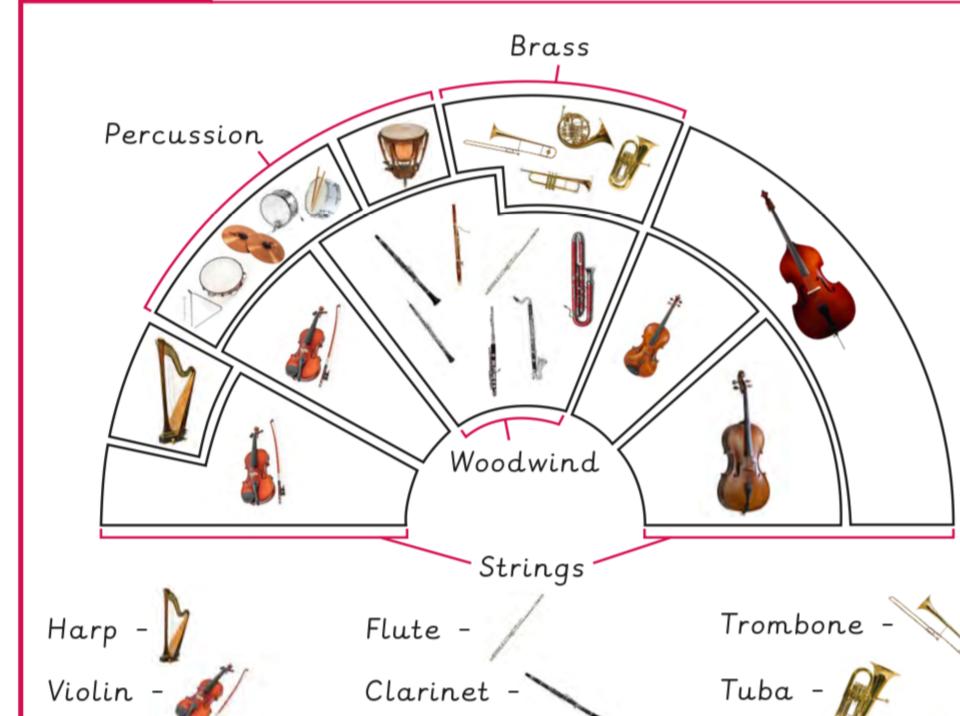
Tempo The speed of the music (fast or slow).

The quality of sound e.g. smooth, scratchy, Timbre twinkly.

Vocals Using your voice in a piece of music.

(Instruments)

Orchestra A group of instruments that play together.



Triangle -Oboe -

Tambourine -Bassoon -

Bass clarinet -Cymbals -

Contrabassoon -Bass drum -

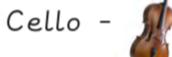
Snare drum - Piccolo -

French horn -Timpani - 💹



Double bass -

Viola -











Get Set 4 Education

Knowledge Organiser Ball Skills Y2

About this Unit

Ladder Knowledge

Movement

Skills

Step forward with your opposite foot to throwing arm. This will help you to balance.

Sending:

Use wide fingers and pull the ball into your chest to catch securely.

Catching:

It is easier to move towards a ball to track it than chase

Tracking:

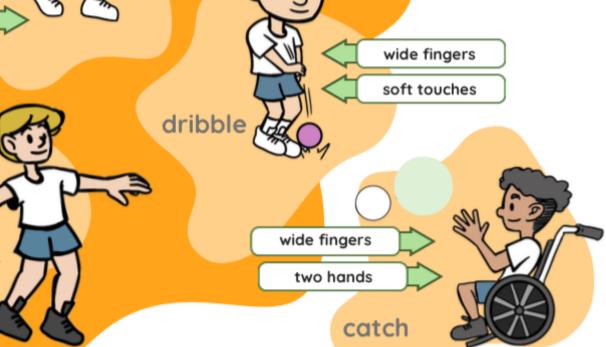
Keep your head up when dribbling to see the space and other players.

Dribbling:

Ball skills are important because they can be used in lots of other games. Learning different ball skills also helps your eyes, hands and

soft touches roll





track

dribble with feet

kick

roll

- throw
- catch
- dribble with hands

This unit will also help you to develop other important skills.

Social inclusion, communication, collaboration, leadership

independence, honesty, perseverance,

determination

comprehension, select and apply skills, use

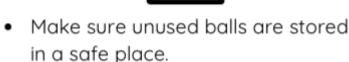
Strategies

For all ball skills use these tips:

Track the ball as it comes towards. Point your hand or foot towards your target when sending the ball. Cushion the ball as you receive it.



Healthy Participation



• Make sure you work in a safe space and show an awareness of others as you use the ball.



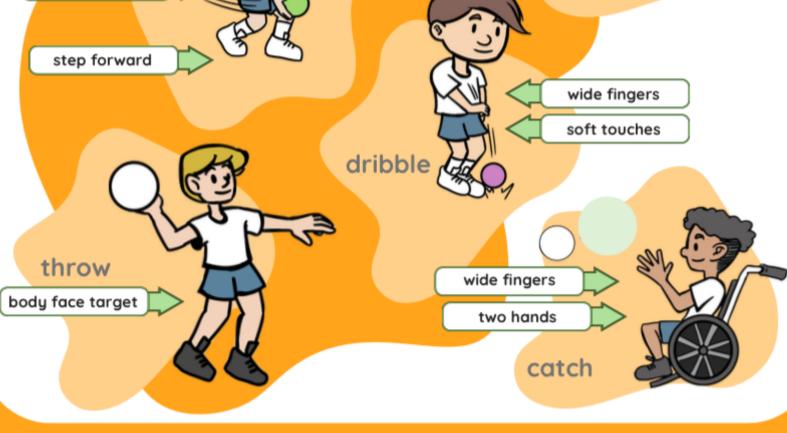
Home

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk



Sock Boule

What you need: a target object, rolled up socks, 2 or more players • Each player has three pairs of rolled up socks. This unit will help • Place the target object seven big steps away from you to: • Take it in turns to throw your socks as close to the target as possible. change direction . The winner for each round is the person who gets their socks balance closest to the target, they get move different body one point for winning the round. parts at the same time • First player to 5 points wins be faster move for longer www.getset4education.co.uk Head to our youtube channel to @getset4education136 watch the skills videos for this unit.





bounce

catch

collect

kick

prepare

control

receive

touch

release dribble

underarm

roll

target



If you enjoy this unit why not see if there is a ball game e.g. a basketball club in your local area.



Knowledge Organiser Target Games Year 2 Education

Ladder Knowledge

Throwing:

stepping with opposite foot to throwing arm will help you to balance. Moving your arm quicker will give you more power.

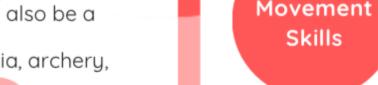
Striking:

finish with your object/hand pointing at your target.

About this Unit

Target games are games where players send an object towards a target. It could be while avoiding obstacles, getting closer to a target than an opponent or by hitting a target in the fewest turns. It could also be a moving target.

Examples of target games are dodgeball, golf, curling, boccia, archery, bowling.



- roll
- overarm throw
- underarm throw
- strike
- dodge
- jump

This unit will also help you to develop other important skills.

Social congratulate, support others, co-operation, kindness

Emotional manage emotions, honesty

identify areas of strength and areas for development, Thinking select and apply, comprehension, decision making



overarm throw

- elbow high step forward
- with your opposite foot use for distance



roll

- use a straight arm
- step forwards with your opposite foot
- point your hand to your target

Rules

Know how to score points for each game and follow simple rules.

Tactics

Use and apply simple tactics. They help us to make a plan to complete a challenge.



underarm throw

- use a straight arm
- step forwards with your opposite foot
- point your hand to your target
- use for accuracy



strike

- swing with straight
- feet shoulder width
- finish with your club pointing where you want the ball to go

Healthy **Participation**



- Make sure unused balls are stored
- If hitting a ball make sure there is a safe space.



not see if there is a club in your local area that plays a target game. Examples could be a dodgeball or

golf club.

If you enjoy this unit why

- This unit will help you to:
- change direction quickly
- balance
- · move different parts of your body at the same time
- be faster

Home Learning

Find more games that develop these skills in the Home Learning Active Families tab on www.getset4education.co.uk

Bowls



What you need: two players, a marker and three pairs of socks each

How to play:

- Play against another player.
- Place a target marker an agreed distance from a start line.
- Takes turns to roll or throw your sock towards the target marker.
- Whoever lands closest to the target marker
- Play first to ten points.

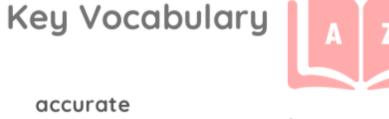




Head to our youtube channel to watch the skills videos for this unit.



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accurate

release

ahead

strike

aim

opponent

target

teammate

overarm

underarm





Jigsaw Jo's Journey male **Celebrating Difference** I will learn about... female Why do Assumptions (stereotypes) we like to The assumptions belong? people sometimes make about boys and girls Why bullying happens on purpose The difference between right and wrong similarities How to look after myself I will explore... bully The ways boys and girls are similar The ways boys and girls are different How being bullied might feel How to be kind to others How to stand up for myself and assumptions others Who to talk to if I need help difference diversity feelings THE MINISTRANCE TO PARE lonely value

R

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0,0

ODCROFT ACADEMY. OR JUST BE WONDERLY

Advent and the Advent wreath

Advent is the lead up to Christmas and it is a time of preparation for Christmas on 25th December. The date is the same each year. Churches often display an Advent wreath during Advent. There are four candles standing in the circle. In the centre, there is a fifth candle. The fifth candle is lit on Christmas day to celebrate the birth of Jesus. It shows that Jesus is the light of the world.

Christmas Story

Mary and Joseph travelled to Bethlehem on a donkey. There was no room at the inn so they had to stay in a stable and that night baby Jesus was born. They put him in a manger. The Son of God had been born and the shepherds came with their sheep to see him. Three Wise Men followed a bright star in the sky and brought gifts for the new baby of gold, frankincense and myrrh.





Key Vocabulary

Advent - The lead up to Christmas beginning on the 4th Sunday before. It is a time for preparation for Christians.

Christmas - A Christian celebration to celebrate the birth of Jesus, son of God.

Nativity - The birth of Jesus.

Manger - A tray where animals feed from.

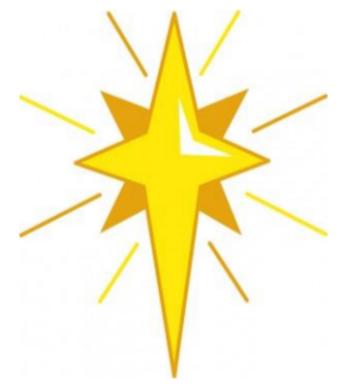
Mary - The Mother of Jesus.

Joseph - Mary's husband (Jesus' earthly Father)

Gold - A precious metal.

Frankincense - A resin used in perfumes.

Myrrh - An oil.



Why was Jesus sent to Earth?

Christians believe that God was sent to save the world and they look forward to the birth of Jesus at Christmas time. God thought that the world needed someone to save it so he sent Jesus to help people see how they could help to make the world a better place.