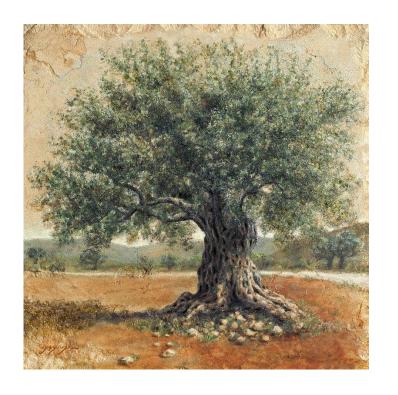
# Olive Class Curriculum Offer

**Advent Term 1** 





'Let all that you do be done in love' (1 Corinthians 16:14)

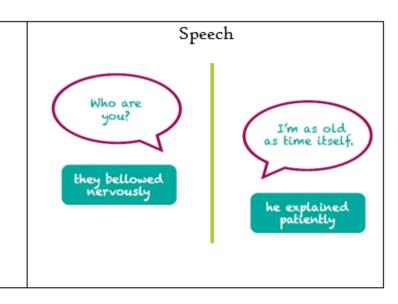
# English

# **OUR TOWER**



#### Descriptive writing

the corridors were quiet
nobody was around
people hid in their flats
everything was grey and boring
the corridor was buzzing
people opened their curtains
people were laughing

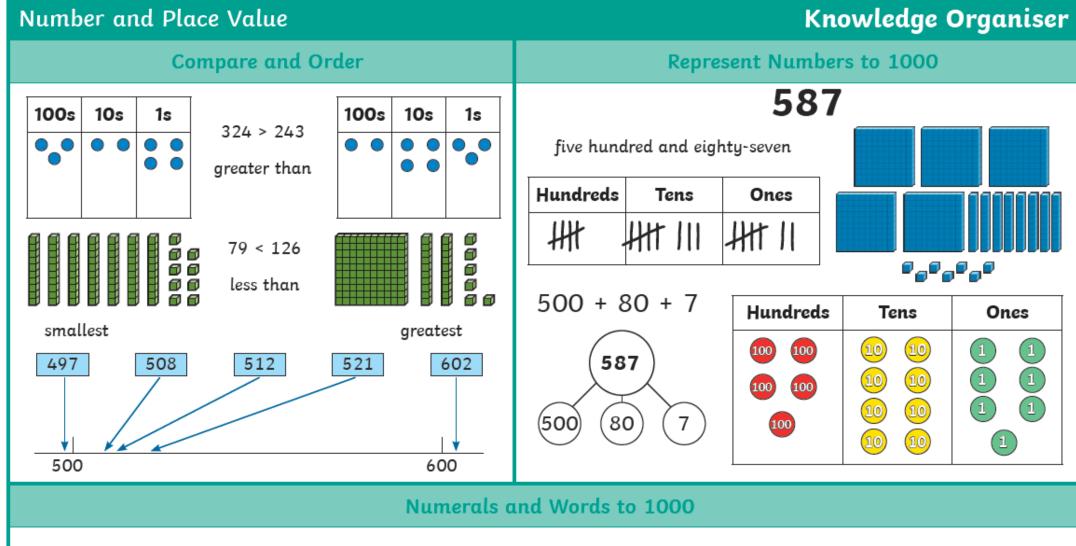


boring	grey	hard	concrete	rushing	leafy
flickering	bushy	smooth	sappy	wet	wrinkled
warm	deep	hacking	coughing	earthen	wooden
metallic	gleaming	spiky	labyrinthine	steaming	high
wizened	wondrous	tree-grown	home-grown	home-baked	sweet

# Maths

#### Knowledge Organiser Number and Place Value Key Vocabulary 3-Digit Numbers 10 and 100 More or Less **256** hundreds Ten Less Ten More two hundred tens six fifty ones 120 130 140 zero One Hundred One Hundred 200 50 6 More Less place value Counting in 4s and 8s 100 100 100 100 100 100 greater than 100 10 100 10 10 16 20 24 28 32 36 40 1 0 4 8 12 (100) less than (1) (1) 1 (1)16 24 32 40 48 56 64 72 80 order 8 312 212 412 more Counting in 50s and 100s less partition 50 100 150 200 250 300 350 400 450 500 0 digit 0 100 200 300 400 500 600 700 800 900 1000

# Maths





RE

The home is the first school of Christian life and 'a school for human enrichment.'

God is present in every home.

This is expressed in the love that binds the family together within the home through good times and bad times.

At home one learns endurance and the joy of work, love, forgiveness and above all, divine worship in prayer.

## **HOMES**

Year 3 Topic 1





#### **OUR BIG QUESTION**

What makes a house a home?



#### **REFLECTION**

Father, creator of all,

you 'ordered the earth' to bring forth life and crowned its goodness by

creating family life.

Teach us the beauty of human love, show us the value of family life

and help us to live in peace with everyone.

Amen.

#### **KEY VOCABULARY**

home love family difference respect joys sorrows community family

#### **SCRIPTURE**

Romans 12: 8-13

Ephesians 5: 1-9; and 6: 1-4.

Luke 2: 39-40

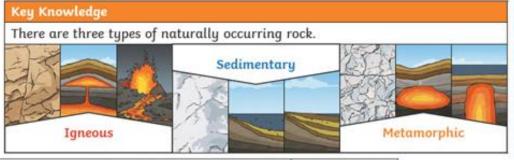
John 13:34-35

Col 3:12-17

# Science

#### Year 3 4 Science Knowledge Organiser—Rocks and Soils

Key Vocabula	<u> </u>	
igneous rock	Rock that has been formed from magma or lava.	
sedimentary rock	Rock that has been formed by layers sediment being pressed down hard an sticking together. You can see the layer of sediment in the rock.	
metamorphic rock	Rock that started out as igneous sedimentary rock but changed due being exposed to extreme heat or pressu	
magma	Molten rock that remains underground.	
lava	Molten rock that comes out of the ground is called lava.	
sediment	Natural solid material that is moved an dropped off in a new place by water owind, e.g. sand.	
permeable	Allows liquids to pass through it.	
impermeable	Does not allow liquids to pass through it.	



Natural Rocks		
Sedimentary	Metamorphic	Rocks
Chalk	Marble	Brick
A. C.		4
Sandstone	Quartzite	Concrete
The same of the sa		
Limestone	Slate	Coade Stone
No.	The second second	
	Sedimentary Chalk Sandstone	Sedimentary Metamorphic  Chalk Marble  Sandstone Quartzite

Soil

layer of the Earth. It is a mixture of different things: minerals

#### Fossilisation

which eventually become the creature remain, e.g.

An animal dies. It gets More layers of rock cover Over thousands of years, bones, shells and teeth.

covered with sediments it. Only hard parts of sediment might enter the mould to make a cast fossil. Bones may change to mineral but will stay the same shape.

Changes in sea level take place over a long period.

As erosion and weathering take place, eventually the fossil becomes exposed.

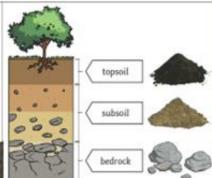
- air;
- water;
- organic matter (including living and dead plants and animals).

Soil is the uppermost

(the minerals in soil

broken-down rock);

come from finely



# History

## History Knowledge Organiser: Stone Age to Iron Age

## Key Question: What tools did people use to make their homes?

#### What will I learn?

I know what 'prehistory' is how archaeologists find out about the past when there is no written history.

I know that people lived in caves during the early <u>Paleolithic</u> period of the Stone Age.

know about the lives of people in the Mesolithic period of the Stone Age.

I know how people lived in Neothelic times

To find out about how people lived during the Bronze Age.

To find out about how people lived during the Iron Age

	Histo	orical Skills Vocabulary		
	вс	Used to show that a date is before the year AD 1. This is counted backwards, so 200 BC is before 100 BC.		
	AD	Used to show that a date is after the year AD 1. This is counted forwards, so AD 100 is before AD 200.		
A control of the state of the s				

archaeologist

A person who studies the past by excavating historical places and studying objects and remains.





Key Vocabulary			
hunter-gatherer	A person who moves from place to place in search of food. Surviving by hunting, fishing and collecting berries, fruits and seeds.		
agriculture  Growing crops and keeping animals for foo and materials (farming).			
settlement	A place where people live together in a community.		
tribe	A community of people, ruled by a leader, with shared traditions, ancestors and culture.		
monument	A building or structure which is important for learning about the past.		
migration	When people move to live in a different place.		
technology	Using knowledge to invent new devices or tools.		
prehistoric	From a time in the past before there were written records.		

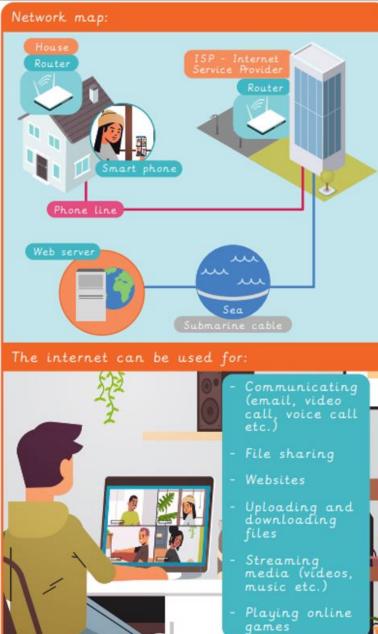


## Computing

### KNOWLEDGE ORGANISER - Computing - Olive - Advent 1 - Networks and the internet

BIG QUESTION: How does a network connect us?

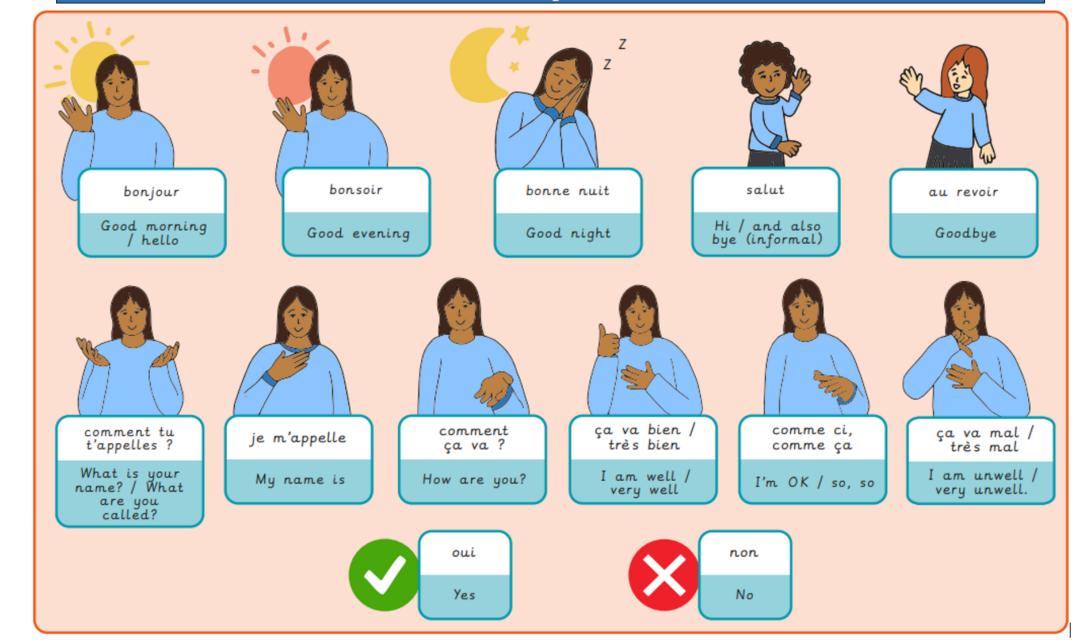
Device	Equipment created for a certain purpose or job.	
DSL	Digital Subscriber Line. An internet connection for rural areas, where wired services are not available. It uses communication satellites to send and receive data and is a slower internet connection than wired connections.	
File	An item on a computer that can keep data in various forms such as images, music and documents.	
Internet	A worldwide network, enabling tens of millions of computers around the globe to share vast amounts of information, and communicate with other online users across the globe.	
Network	When more than one electronic device is connected in a network through the internet or a local connection in order to share files and information.	
Network map	A diagram that shows what type of and how many devices are on a network. It also shows how they are connected to each other.	
Network switch	A device that deals with the movement of network information.	
Router	The main device responsible for providing internet access to a network, and can be connected to through a wired connection or WiFi.	
Server	A computer or computer program that provides data and information to other computing devices.	
Submarine cables	Cables that run under the sea to allow information to be accessed and (shared around the world or across continents	
The Cloud	Refers to data and files that are stored and accessed on servers via the internet.	
WiFi	When you have, or can connect to a network that is wireless	
Wired	An electronic device is considered 'wired' when it is connected to the network through cables.	
Wireless	An electronic device is considered 'wireless' when it is connected to the network through signals.	
Wireless access point	A device that enables other electronic items to connect wirelessly to the internet.	



## French

## KNOWLEDGE ORGANISER – French – Year 3 – Advent 1 – French Greetings with Puppets

BIG QUESTION: How do we greet each other in French?



# **PSHE**

- We are CREATED INDIVIDUALLY BY GOD because He loves us.
  - God designed us for a purpose: TO BE LOVED, TO LOVE AND TO MAKE A DIFFERENCE.
  - EVERY HUMAN LIFE IS PRECIOUS from the beginning of life (conception) to natural death.
- PRAYER is an important way of growing in our relationship with God - we are never bothering Him!

## **Key Vocabulary:**

Synagogue	Heal	Created	Individually
Love	Care	Healed	Purpose
Patience	Faith	Belief	Precious

## Music

Did you know...Jazz is a music genre that originated in the African-American communities of New Orleans, Louisiana, in the late 19th and early 20th centuries, with its roots in blues and ragtime. Since the 1920s Jazz Age, it has been recognized as a major form of musical expression in traditional and popular music. Jazz is characterized by swing and blue notes, complex chords, call and response vocals, polyrhythms and improvisation. Jazz has roots in European harmony and African rhythmic rituals.

#### Quiz – Test your Knowledge. Circle the correct answer

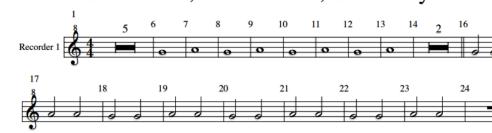
- 1. Which sentence is true?
- a. The beat stays the same
- b. The beat gets higher and lower
- c. The beat changes and gets faster and slower
- 2. A ukelele is part of which music family?
- a. Strings
- b. Woodwind
- c. Percussion
- 3. When we copy back rhythms, it is called?
- a. Improvising
- b. Call and Response
- c. Country

## 'Jazz' and 'funk'

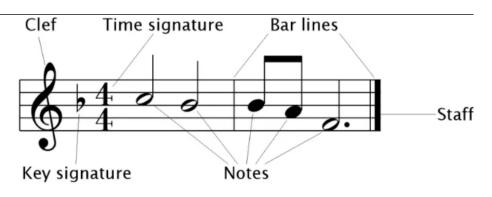


Term	Symbol	Value
semibreve	0	4 beats
minim	0	2 beats
crotchet	_	l beat
quaver		I/2 beat
pair of quavers		1/2 + 1/2=1









#### KNOWLEDGE ORGANISER - Art - Olive - Gestural Drawing with Charcoal

BIG QUESTION: How do I make drawings that capture a sense of drama or performance using charcoal?

#### Key Concepts:

- That when we draw we can use gestural marks to make work.
- That when we draw we can use the expressive marks we make to create a sense of drama.
- That when we draw we can move around.
- That when we draw we can use light to make our subject matter more dramatic, and we can use the qualities of the material (charcoal) to capture the drama.

Techniques to try:









#### Charcoal

Charcoal is a black media made of carbon from burning wood and it comes in a few different forms. Common forms include willow charcoal, compressed charcoal, and charcoal pencils.

Charcoal does come in other forms, such as powder or inks.

Charcoal is made by burning wood in a way that preserves its structure. This is done using a special kiln. Charcoal is one of the oldest drawing mediums and simple forms of charcoal have been found in cave art at around 30,000 years ago.

It has been used for drawing and creating sketches ever since, like this little sketch of a cup.

Charcoal is very versatile. It can make many different marks. It's very malleable. It can be used for sketching or for bigger projects, like producing large drawings or creating planning sketches for our work.

You could use hairspray as a "fixative" for the charcoal drawings.

# Netball



## Knowledge Organiser Netball Year 3 and Year 4

#### Ladder Knowledge

#### Year 3: point your hands to your target when throwing to help to send the ball accuratelu.

throw

catch

· change direction

· change speed shoot

Year 4: cushioning a ball will help you to control it when catching it.

Sending & receiving:

Year 3: spreading out as a team will help to move the defenders away from each

Year 4: moving into space will help your team keep possession and score goals. Attacking and defending:

need to maintain

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

communication, collaboration, support others

Emotional honesty and fair play, persevere, confidence

provide feedback, select and apply

Year 3: as an attacker you Year 4: as an attacker shoot when close to goal or if there is a clear path. Pass when a possession and score goals. As a defender you teammate is free and in good space. As a defender mark a need to stop the opposition player to stop them from being and gain possession. an option. Try to intercept the ball as it is passed.

Attacking and defending:

#### About this Unit

Netball is an invasion game. An invasion game is a game where two teams play against each other. You invade (enter) the other team's space to try to score goals.

An official netball game is played on a court split into thirds with seven players on each team. Each player is allowed in certain areas of the court and has a different role.

#### The positions:

- · GS: Goal Shooter
- · GA: Goal Attack
- WA: Wing Attack C: Centre
- WD: Wing Defence
- GD: Goal Defence
- · GK: Goal Keeper

#### The court:



Key Principles attackina defending score goals stop goals create space denu space Can you think of maintain possession agin possession any other invasion games that share move the ball these principles? towards goal

 Footwork: first foot to touch the ground when receiving a ball is the landing foot. The landing foot must remain on the ground, the other foot may be moved in any direction, pivoting on the landing foot.

Social

- Held ball: a player has 4 seconds to pass or shoot.
- Contact: If a player contacts another player.
   Obstruction: defenders are allowed one lump to mark the ball and must be 1m from the ball carrier.

Free pass is awarded to the non-offending team if the footwork and held ball rules are broken. The offending player is not out of play.

comprehension, decision making, recognition, identify, observe and

A penalty pass or shot (if these rules are broken within the shooting circle) is awarded to the non-offending team if the obstruction or contact rules are broken. The offending player is out of play and stands by the side of the player taking the pass/shot.

Using tactics will help your team to maintain possession and score goals or deny space, gain possession and stop goals.



· Make sure any unused equipment is stored in a safe place.

If you enjoy this unit why not see if there is a netball club in your local area.



How will this unit help your body?

agility, balance, co-ordination, speed, stamina

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

#### Skills School

What you need: A ball



#### How to play:

Can you complete the following skills?

- . Pass the ball 10 times around your waist in one direction then 10 times in the other direction
- . Pass the ball in a figure of eight through your leas. 10 times in one direction, then 10 times in the other direction.
- . Pass the ball hand to hand. Can you do this above your head, then to one side of your body, then the other? Can you do this down low by your knees?
- . Start with the ball behind your back, throw it over your head and then catch it in front of your body.
- . Start with the ball in front of you, throw it over your head and catch it behind you.

. Use wide fingers and keep your eyes on the ball.

www.getset4education.co.ul

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



0 @getset4education136

### Keu Vocabularu

accelerate: speed up

accurate: successful in reaching the intended target

Invasion Games

contact: a rule that states you cannot push or bang another player

decision: select an outcome delay: to slow an object or player deny: to prevent an action happening direction: forwards, backwards, sideways

footwork: a rule which states you cannot move your landing foot

intercept: to gain possession of the ball

invasion: a game of two teams who invade each other's space to score goals

obstruct: a rule which states that you are not allowed to put your arms up unless you are 1m away

option: possible choices persevere: to continue trying

pivot: allows you to turn your body to face a new direction

possession: to have

technique: the action used correctly

tournament: a competition of more than two teams umpire: a person who makes sure the rules are followed

# Forest School



## **Knowledge Organiser** OAA Year 3

#### About this Unit

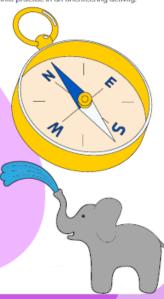
OAA stands for Outdoor Adventurous Activities. These activities can be land based e.a. rock climbing. abseiling, orienteering, they can be water based e.g. kayaking, surfing, sailing or air based e.g. parachuting or paragliding. All of these activities require problem solving, collaboration, decision making and teamwork skills. In this unit, you will learn these skills then put them into practise in an orienteering activity.

Orienteering is an activity that uses a map and compass to help the people taking part find their way ground a course.

Maps help you travel from one location to another. They help you to find where you are and how to get where you want to go.

A compass is a device that shows you the cardinal directions. These are North East South and West. We can use a saying to help us to remember this

> 'Naughty Elephants Spray Water'. A compass will always point to North.



## Key Vocabulary

communication: share information

compass: a device that shows the cardinal directions

course; includes a start point, control points, and a finish point when orienteering

discuss: talk about honest: give facts

support: to help

interrupt: to speak while others are speaking

map: used to show locations route: the path taken

symbol: a sign, shape or object representative of different features on a map e.g. a

triangle for a mountain

tactics: a plan to solve a problem

teamwork: working with others to succeed

trust: to believe in others



Truing ideas before deciding on a solution will help you to come up with the best idea.

Problem solving:

#### Navigational skills:

Holding a map so that the items on the map match up to real life will help you to read and understand the map and situation.

#### Communication:

Take turns when giving Think about when and ideas and do not interrupt why you are successful at solving challenges to help each other. you in the future.

Reflection:



- balance
- · co-ordination run at speed
- run over distance

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

Social communication, co-operation, inclusion, collaborate

determination, trust, confidence, honesty

problem solving, evaluate, reflection, create, comprehension, select and apply

Rules

Use rules given to you honestly to help to keep yourself and others safe.

#### Healthy Participation



 Listen carefully to safety rules for each challenge considering the space, equipment and other

Work safely around others.

If you enjoy this unit whu not see if there is an orienteering club in your local



How will this unit help your body?

balance co-ordination, speed, stamina

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

#### Cross the swamp

What you need: Some toys and two pillows



- · Place your toys 8m away from a start line. This could be in another room if playing indoors.
- . Imagine that the space between the start line and the toys is a swamp.
- . To rescue the toys use the two pillows to cross the swamp and retrieve one toy at a time.
- . You cannot touch the swamp. How many toys can you rescue in 3 mins?

#### Watch out for the crocs!



www.getset4education.co.uk