WOODLANDS PRIMARY SCHOOL

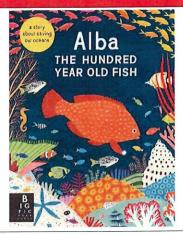


Year 3

Autumn 1 Curriculum

Ready · Respectful · Safe

English Writing Mastery Targets





My mastery targets for this term are:

- To group related ideas into paragraphs
- To build a varied and rich vocabulary
- To use prepositions to express time, place and cause
- To introduce inverted commas to punctuate direct speech

The text types I will explore are:

- an alternative opening (fiction)
- a non-chronological report
- a section of narrative focusing the use of inverted commas to demark speech
- Message in a bottle (persuasive letter) encouraging humans to stop putting plastics in our seas and oceans.

Vocabulary I will use this term...

Year 3/4 Words:

actually

caught

complete

consider

increase

important

possible

purpose

question

Key words I may use:

biodegradable

toxic

threatened

single-use

crisis

species

coral reef

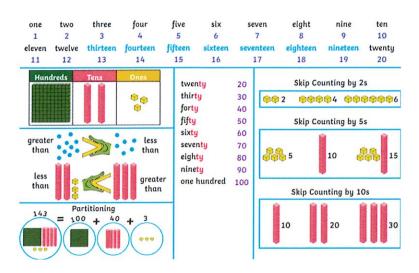
algae

amid

sustainable

crevices

MATHS: PLACE VALUE



What new knowledge will I learn?

We will revisit numbers represented to 100 and move on to numbers beyond 100.

We will understand the size of numbers and confidently identify the tens and one.

We will partition numbers and learn how to plot them on number lines.

What mathematical sentences will I use?

- "This number has ____ tens and ____ ones."
- "___ can be partitioned into ___ tens and ___ ones."
- "____ is greater/less than ____ because it has more/less tens."
- "I know this because ____."
- "I noticed that ____."

What vocabulary will I use?

place value, digit, thousands, hundreds, tens, ones, zero, ordering, comparing, rounding, equal to, less than, greater than, least, fewest, smallest, estimate, represent, negative number, partition

| Coast! | | | | |
|--------|--|---|---|--|
| | What should I already know? | v? What <u>vocabulary</u> will I use this term: | | |
| | I know I live in the UK and it is an island I can find the UK on a map and identify the 4 countries | sea | A large area of salty water that covers part of the Earth's surface. Seas are usually smaller than oceans and are often next to the land. | |
| • | I know some places are countryside, town or seaside | coastline | The line where the land meets the sea or ocean. It's the edge of the land along the coast. | |
| • | I can use a simple map to find the coast or the seaside | erosion | When wind, water or waves slowly wear away rocks and soil. | |
| • | I can name some things you would find at the beach (cliffs, sand, sea, boats) I know people go on holiday to the seaside | pollution | When harmful things like rubbish, plastic or chemicals make the land, sea or air dirty and unsafe. | |
| • | I know that people shouldn't leave rubbish at the beach | threat | Something that can cause harm or danger to people, animals or places. | |

What new knowledge will I learn?

- The UK is surrounded by seas including the Irish Sea and the English Channel. know the coast is where the land meets the sea or ocean.
- The coast is used for tourism, ports and fishing.
- Physical features of the coast including the sea, cliffs, beaches, rocks.
- Human features of the coastline including a pier, a harbour, a port and an arcade.
- Two threats to our coastline erosion and plastic pollution.
- How waves cause coastal erosion and change the coastline over time.



What skills will I use?

- I will use maps, atlases and digital mapping to locate UK coastal areas and surrounding seas (Irish Sea, English Channel, North Sea).
- I will describe physical and human features of the coastline using fieldwork, photographs and maps (e.g. cliffs, beaches, piers, harbours).
- I will use diagrams to record and explain coastal erosion
- I will use simple compass directions and four-figure grid references to describe the location of features on coastal maps.
- I will pose and answer geographical questions about why the coastline changes and how human activity affects it.

| What should I already know? | What vocabulary will I use this term: | | |
|---|---------------------------------------|--|--|
| | Light source | A light source is something that makes its own | |
| I know I use my eyes to see. | | light, like the Sun, a torch, or a lamp. | |
| I know light helps me see. | | | |
| I know the Sun gives us light in the day. | Reflect | When light hits an object and bounces off it. | |
| I know lights can be switched on in | Opaque | An opaque object does not let any light through. | |
| the dark. | , , | It blocks light and makes a shadow. | |
| I have noticed shadows outdoors or | Shadow | A shadow is a dark shape made when an object | |
| when playing. | Shadow | , | |
| | | blocks light from a light source. | |
| | Transparent | A transparent object lets light pass through it | |
| | | clearly, so you can see through it easily. | |

light.

Light

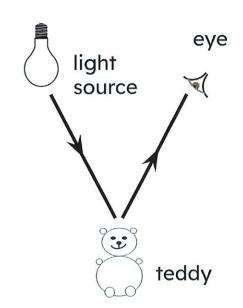
Darkness

What new knowledge will I learn?

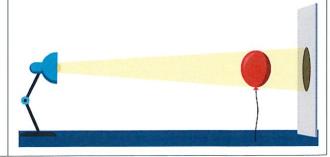
- Humans and other animals need light to see, and that light comes from natural sources (like the Sun) and artificial sources (like torches and candles).
- The Sun is a natural light source that provides heat and light to the Earth.
- We see objects because light travels from a light source, reflects off objects, and enters our eyes.
- Shadows are formed when light from a light source is blocked by an opaque object, creating a dark area.
- The size of a shadow changes depending on how far an object is from a light source.
- Measuring how shadow size changes as the distance between the light source and object changes shows a pattern: the shadow gets smaller as the object moves away.

What skills will I use?

- I will ask relevant questions about light, shadows, and how they change, and decide how to investigate them.
- I will plan a fair test to find patterns in how shadows change, deciding what to change, measure and keep the same.
- I will gather, record, and classify data about light, materials, and shadows using diagrams, tables, and written explanations.
- I will present my findings clearly using drawings, diagrams, charts, and written explanations.
- I will answer questions and make simple conclusions from my results, explaining patterns and suggesting improvements.



Darkness is when there is no light or very little



Y3 No Outsiders

What <u>story</u> will I use? Oliver by Birgitta Sif

What key questions will I discuss?

- How can being different affect someone?
- How might being different make someone feel left out?



BIRGITIA SIE

What skills will I use?

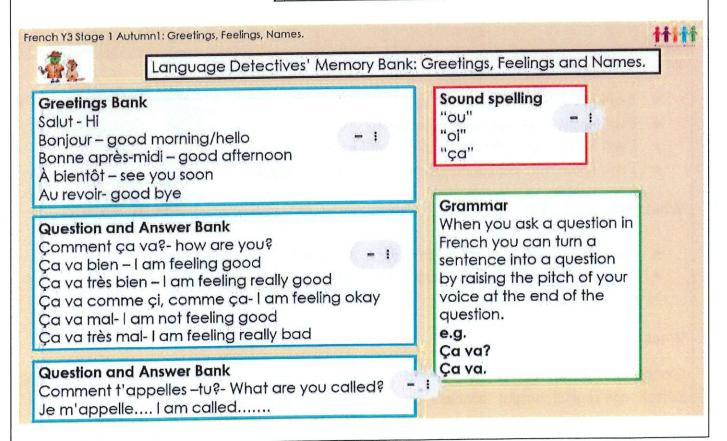
- Talking and listening respectfully
- · Celebrating difference
- Asking questions about identity and difference in a safe way
- Recognising and challenging stereotypes
- Showing respect to everyone

What vocabulary will I use?

Equality, diversity, inclusion, stereotype, discrimination, respect, tolerance, belonging, identity



French - A New Start



Art or DT

What new knowledge will I learn?

- I know the purpose and function of lighthouses in keeping people safe along the coastline.
- I know how to strengthen and reinforce structures using layers of paper mâché.
- I know how to create texture on surfaces for realistic effect.
- I know the basics of a simple electrical circuit to make a light work.

What skills will I use?

- I can use mouldable materials (paper mâché) to build a stable structure and create surface textures.
- I can design and construct a lighthouse model that can stand upright and hold a working light.
- I can make a simple electrical circuit with a bulb, battery and switch to produce light.
- I can evaluate their model against design criteria (stability, appearance, working light).

What vocabulary will I use?

circuit, wire, bulb, battery, series circuit, paper machè, strengthen, mould, texture

Computing

What new knowledge will I learn?

- I will know what an identity is.
- I will know what makes up an identity.
- I will know that identities can be similar or different.
- I will know that people may show their identity online.

What skills will I use?

- I can decide what information is safe or not safe to share online.
- I can explain how and why someone might change their identity on different platforms.

What vocabulary will I use?

connection, digital, digital device, input, network, network cables, network sockets, network switch, non-digital, output, process, program, server, wireless access point



Knowledge Organiser — Let Your Spirit Fly — Year 3, Unit 1

1 – Listen & Appraise: Let Your Spirit Fly (RnB)

Structure: Introduction, verse, chorus.

Instruments/voices you can hear: Male and female voices, bass, drums, guitar, keyboard, synthesizer.

Find the pulse as you are listening: Dance, clap, sway, march, be an animal or a pop star

2 — Musical Activities using glocks and/or recorders

Warm-up games play and copy back using up to 2 notes — C + D.

Bronze: no notes | Silver: C, sometimes D | Gold: C + D challenge.

Which challenge did you get to?

Singing in 2 parts

Play instrumental partswith the song by ear and/or from notation using the easy or medium part. You will be using up to 3 notes — C, D + E.

Which part did you play?

Improvise using up to 3 notes -C, D + E. Bronze: $C \mid Silver$: C, sometimes $D \mid Gold$: C, D + E challenge.

Compose a simple melody using simple rhythms $C_{\text{theoreting}}$

Which challenge did you get to?

choosing from the notes C, D + E or C, D, E, F + G 3 — Perform & Share

audience how you learnt this song and why. Record the performance and talk about it afterwards. Decide how your class will introduce the performance. Perhaps add some funky dance moves? Tell your

The performance will include one or more of the following:

Improvisations • Instrumental performances • Compositions

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About this Unit

Theme: RnB and other musical styles

Facts/info: RnB is a mixture of Soul, Hip Hop and Gospel music. Other RnB singers include Beyoncé Usher, Rihanna and Stevie Wonder.

Listen to 4 other songs/pieces:

- Colonel Bogey March by Kenneth Alford (Film)
- Consider Yourself from the musical 'Oliver! (Musicals)
- Ain't No Mountain High Enough by Marvin Gaye (Motown)
- You're The First, The Last, My Everything by Barry White (Soul)

Vocabulary: Structure, introduction, verse, chorus, improvise, compose, pulse, rhythm, pitch, tempo, dynamics bass, drums, guitar, keyboard, synthesizer, hook, melody

Reflection

What did you like best about this Unit? Why? Was there anything you didn't enjoy about it? Why?

Did you have any strong feelings about it? Were you proud of yourself, happy or annoyed?

What are the 'style indicators' of RnB music?
How do you know this is RnB music?



Physical Education Tag Rugby Year 3

Unit Purpose

score a try. particluar focus on passing and moving to the principles of attack vs defence, with a The unit of work will explore how to apply

space when they are attacking when, where and why they need to create Pupils will develop their understanding of

Inspire Me

at the age of 19 years old. youngest ever player to represent his country greatest players of all time. Jonah became the Zealand and was regarded as one of the Jonah Lomu was a rugby player from New



Key Success Criteria

- will explore how we tag an opponent. and keep possession of the ball. Pupils (P) Pupils will develop their passing and moving skills to outwit their opponents
- **(c**) Pupils will apply an understanding of understand the importance of tagging. in order to score a try. Pupils will where, when and why we pass and move,
- oppoenets (s) Pupils will develop life skills such as collaborate with others including their cooperation and communication as they
- (w) Pupils will apply their skills with their ability to show resilience and self developing confidence as they grow in motivation

Resilience Reflection

Develop defending

Extend learning into 3v3 games

Develop passing and moving creating space

> to Year 4 Transition

Moving with the ball:

Cooperation

Learning Journey

Year 3

Introduce tagging

Develop passing and

Combine passing and moving to create attacking opportunities

Self Motivation

Creating space when attacking

Problem Solving

66 Vocabulary for Learning

when we or our team are in possession of the game for the attackers is to score a try ball or in control of the ball. The aiming of the Attacker: We are considered an 'attacker'

prevent the opposition from scoring a try. aim of the game for the defenders is to when we are not in possession of the ball . The Defender: We are considered a 'defender'

when working as part of a team. It is when we of the ball. This could be as an individual or opportunity to score have 'possession' that we can create the Possession: is when we have physical control

being tagged by a defender. attacker, from to one side to the other to avoid Dodge: is a method of moving quickly by an



Sport Specific Vocabulary

oppositions try line using two hands player holding the ball, places the ball over the rugby. A try is scored when the attacking Try: A try is a method of scoring points in

defender teaming to stop the ball carrier running with the ball Tagging or Tag: is the method applied by the

possession of the ball. defined as the attacker who is in Ball Carrier: The ball carrier is

