

Broadwood Primary School Year 4 Yearly Overview

The School . Your United	Yearly Overview			
	Autumn Term	Spring Term	Summer Term	
English (Texts) Quotes	The Wild Robot By Peter Brown 'The island was teeming with life. And now it had a new kind of life. A strange kind of life. Artificial life.'	The Boy at the Back of the Class By Onjali Q.Rauf 'Kindness is the language that can be understood by everyone.' 'Being different is what makes us special.'	Arthur and the Golden Rope By Joe Todd-Stanton 'Arthur, the unlikeliest of heroes.'	
	Escape from Pompeii By Christina Balit A massive cloud of silver ash rose to the heavens, twisting and bubbling in every direction until everything was in total darkness."	The North East's Slam Fresh Poetry By Rowan McCabe and Donald Jenkins 'At Slam Fresh, we believe poetry is a powerful tool, one which gives young people a space to express themselves in a safe and supportive environment. We believe creative writing is for everyone.'	Town is by the Sea By Joanne Schwartz 'You might not want to work down there, but when your future is set in stone it's hard to think outside the box.'	
Science	Living Things and their Habitats - Classification of Plants and Animals 1: How are living things classified? 2: How are vertebrates classified? 3: How are invertebrates classified? 4: Can you use a branching key? 5: What is this living thing? 1-5: Knowledge Catcher. Links to the Class Text (The Wild Robot) and Art (Fabric of Nature). Visit to Scotswood Garden.	3: What difference does the temperature make to how quickly the ice blocks melt? 4: What are melting and freezing? 5: Are spaces really empty? 6: What is evaporation and how does it help to get things dry? 7: Where did the water come from? 8: Where did the rain come from? 1-8: Knowledge Catcher.	Sound 1: How are sounds made? 2: How do sounds reach our ears? 3: How can we change the volume of a sound? 4: How does the volume of a sound change as we move away from the source? 5: How can we change the pitch of a sound? 6: What affects the pitch of a plucked note? 1-6: Knowledge Catcher. Electricity 1: What makes an appliance work? 2: How can you light the bulb? 3: What does a switch do?	
	<u>Living Things and their Habitats - Human Impact on</u> <u>the Environment</u>		4: Why doesn't the circuit work? 5: Which materials conduct electricity?	

	3: How do microplastics get into the food chain? 4: How can we prevent microplastics getting into our seas and oceans? 5: How can we clean up birds affected by an oil spill? 1-5: Knowledge Catcher.	Chains 1: Where does all the food that we eat go? 2: What teeth do Humans have? 3: What do teeth do in the Digestive system? 4: What happens to food after we put it in our mouths? 5: What do animals eat? 6: What do animals teeth tell us? 1-6: Knowledge Catcher.	1-5: Knowledge Catcher. Links to Design Technology (Electrical Systems: Torches).
	Links to the Class Text and Geography (Rivers). Cap-a-Pie's Delta workshop.		
History	Roman Britain	Anglo Saxons	Vikings
₽	How did life change for the Britons when the Romans	How did the Anglo-Saxons change life in Britain?	Were the Vikings just bloodthirsty warriors?
Our KS2 History curriculum builds on skills and knowledge in chronological order within each year group.	 How did the Roman Empire become so successful? How did the Romans invade Britain? How did Britain change under the Romans? Can you plan your own Roman town? Which factors were most important in the fall of the Roman Empire? 	1: How did control of Britain change after the Romans left? 2: What was life like in Anglo-Saxon Britain? 3: Who ruled Anglo-Saxon Britain? 4: What can written sources tell us about life in Anglo-Saxon Britain? 5: Can you design an Anglo-Saxon burh? 6: Unit Checkout - How did the Anglo Saxons change life in Britain? Links to Geography (Migration). Visit Jarrow Hall's Anglo-Saxon Village and Farm.	1: Why did the Vikings raid and invade Britain? 2: Who were the Norse gods? 3: Why did Alfred sign a treaty with Guthrum? 4: Was Alfred right to make a deal with the Vikings? 5: What were the similarities and differences between Norse and Anglo-Saxon beliefs? 6: Unit Checkout - Were the Vikings just bloodthirsty warriors? Links to the Class Text (Arthur and the Golden Rope). Visit Holy Island and Lindisfarne Priory.
Geography	Rivers Why should we protect rivers from pollution?	Migration 'Migration has more disadvantages than advantages.' Do you agree?	Natural Resources 'Every country should stop mining natural resources.' How much do you agree with this statement?
	2: What is erosion, transportation and deposition? 3: Why is the Volga River important to people? 4: Why are rivers important to people? 5: How do rivers shape the land around them? 6: Unit Checkout – Why should we protect rivers from pollution?	3: How does migration affect people and places? 4: Can I create a profile of a migrant? 5: What is the Windrush generation? 6: Unit Checkout – 'Migration has more disadvantages than advantages.' Do you agree?	1: What are the world's natural resources? 2: How has the use of natural resources changed? 3: How can using natural resources cause problems? 4: What natural resources does Chile have? 5: What natural resources does the UK have? 6: Unit Checkout – 'Every country should stop mining natural resources. How much do you agree with this statement?
	Links to the Class Text (The Wild Robot) and Science (Human Impact on the Environment).	Links to the Class Text (The Boy at the Back of the Class) and History (Anglo-Saxons).	Links to the Class Text (Town is by the Sea) and Art (Power Prints).

	Cap-a-Pie's Delta workshop.	Film/ Cinema experience – Migration (2023).	Visit Woodhorn Colliery Museum.
Computing	Computing Systems and Networks – Collaborative	Programming – Coding with Scratch	Skills Showcase – HTML
	<u>====:::::-,6</u>		1: What is HTML
	1: Teamwork	. =	2: Remixing HTML
	2: Sharing a Document	3: Introduction to Variables	3: HTML Unplugged
	9	4: Making a Variable	4: Website Hacking
			5: Replacing Images
	5: Shared Spreadsheets	6: E-Safety L3 – Fact, Opinion or Belief?	*Online safety taught in PSHE Summer 1
	6: E-Safety L1 – What Happens When I Search Online?		
	Data Handling – Investigating Weather	Website Design	Programming – Computational Thinking
			1: Decomposition and Pattern Recognition
		, 5	2: Abstraction
		=	3: Algorithm Design
		= -	4: Computational Thinking in Action
	6		5: Evaluating Computational Thinking
	6: E-Safety L2 – How Do Companies Encourage us to Buy Online?	6: E-Safety L4 – What is a Bot? Links to the Class Text (The Boy at the Back of the	6: E-Safety L5 – What is my #Techtimetable Like?
	Links to the Class Text (The Wild Robot).	Class) publishing writing opportunities on website.	
PSHE	Me and My Relationships	Valuing Difference	Keeping Myself Safe
			1: Picture Wise (Identify images that are safe/unsafe to
	· ·		share online)
	2: Ok or not ok? (Describe some of the qualities that they	2: What would I do? (List some of the ways that people	2: Medicines: check the label (Understand that medicin
		, , ,	
	3: Ok or not ok? (Recognise that there are times when	gender, religion)	3: Who helps us stay healthy and safe? (Explain how
			different people in the school community help them sta
			healthy and safe)
		4: That is such a stereotype! (Understand and identify	
	5: Different feelings (Identify a wide range of feelings)	stereotypes, including those promoted in the media)	Links to Computing (E-safety thread).
		different types of relationships with people they know)	Growing and Changing
			1: Moving house (Describe some of the changes that ha
			to people during their lives)
			2: My feelings are all over the place! (Name some position
	Links to Computing (Collaborative Learning).	Links to the Class Text (The Boy at the Back of the	and negative feelings)
	Links to Computing (Collaborative Learning).	Links to the Class Text (The Boy at the Back of the	
	Links to Computing (Collaborative Learning). Melva: Melva's Mountain Adventure	Links to the Class Text (The Boy at the Back of the Class).	3: All change! (Identify parts of the body that males and females have in common and those that are different)

	2: To start conversations with peers and grown-ups about the type of things we worry about 3: To understand how your niggling voice can be a positive or a negative influence, and start to discuss ways to manage this 4: To understand how your niggling voice can be a positive or a negative influence, and start to discuss ways to manage this 5: To understand how your niggling voice can be a positive	is unique) 2: Making choices (Give examples of choices they make for themselves and choices others make for them) 3: SCARF Hotel (Understand that the body gets energy from food, water and oxygen and that exercise and sleep are important to our health) 4: Harold's Seven Rs (Understand the ways in which they can contribute to the care of the environment) 5: My school community (1) (Define what is meant by the word 'community') 6: Basic First aid	 5: Secret or surprise? (Define the terms 'secret' and 'surpris and know the difference between a safe and an unsafe secret) 6: Together (Understand that marriage is a commitment to be entered into freely and not against someone's will)
Art	2: One Picture, Four Views 3: Creating Patterns 4: Repeating Patterns 5: Fabric Design	Painting and Mixed Media – Light and Dark 1: Tints and Shades 2: Three Dimensions 3: Painting Techniques 4: Compositions 5: Still Life 5: Unit Checkout – Knowledge Catcher.	Drawing – Power Prints 1: 3D Drawings 2: Sense of Proportion 3: Drawing with Scissors 4: Wax resist 5: Power Prints 5: Unit Checkout – Knowledge Catcher. Links to Geography (Natural Resources).
Design and Technology	3: Pavilion frame 4: Pavilion cladding 4: Unit Checkout - Knowledge Catcher.	2: Mexican Steak dish	Electrical systems: Torches 1: Electrical Products 2: Evaluating Torches 3: Torch Design 4: Torch Assembly 4: Unit Checkout – Knowledge Catcher. Links to the Class Text (Arthur and the Golden Rope and Science (Electricity).

		② Delivered as part of the Little Chef Project.	
Music	This Little Light of Mine	Band in a Box with 'Perri' teachers	Global Pentatonics
	1: Get to know the song 1.	1-6: Lessons to follow Newcastle Music Service Band in a	1: Listen to pentatonic melodies.
© ₹	2: Get to know the song 2.	Box programme.	2: Improvise pentatonic melodies.
Our Music	3: Progression snapshot 1. Make a video recording of		3: Compose and notate pentatonic melodies.
curriculum is not	children singing.	Delivered by 'Perri' at Newcastle Music Service.	
linked across the	4: Play bass notes and a rhythm ostinato with the backing	_	The Horse in Motion
curriculum as it	track.	Fanfare for the Common Man:	1: Hooves and rider – body percussion.
often leads to	5: Improvise on the notes of the pentatonic scale using	1: Explore the features of Aaron Copland's Fanfare for	2: Hooves and rider – orchestrated.
fragmented musical	the voice and instruments.	the common man.	3: Hooves and rider, and his thoughts.
learning.	6: Create an arrangement of This little light of mine.	2: Improvise fanfare melodies based around three notes	
		and repeated rhythms.	Favourite Song (Classroom Percussion)
	The Pink Panther Theme	3: Compose a short fanfare piece for a special occasion	1: Get to know the song – Learn Verse 1, learn the verse
	1: Exploring 'The Pink Panther' theme and creating sound	using melody, rhythm, texture, and silence.	chords.
	effects.		2: Get to know the song – Learn the Chorus, learn the
	2: Composing new sound effect sequences for the Pink	<u>Spain:</u>	Chorus chords.
	Panther.	1: Dance and play the habanera.	3: Progression snapshot 2. Make a video recording of
	3: Composing a short storyboard of events and the	2: Hot Spanish sunshine.	children singing.
	accompanying music.	3: Spanish fiesta!	4: Recap playing Verse 1 and the Chorus, and compare
			pieces of music.
	Composing with Colour		5: Practice singing and playing the song.
	1: Listen to colour – sound becomes colour.		6: Rehearse and perform.
	2: Rothko – colour becomes sound.		
	3: Kandinsky – shapes become music.		NAME OF THE PARTY
Religious	Are all religions equal?	Just how important are our beliefs?	Why is the bible the bestselling book of all time?
Education		3	
	1: Respectful Religion and worldviews – How can we talk	1: What do promises mean?	1: How did the Christian Bible come to be?
	about religions and worldviews respectfully?	·	2: How did the Christian Bible come to be? 3: How did the Bible become a bestseller?
	2: How are different religious worldviews connected?	3: Can we see the importance of someone's beliefs on the outside?	
	3: Is there more than one way to understand God?4: Why is religious harmony important?	4: How else might some people show their	4: How can the Bible mean different things to different
	5: How can people from different worldviews live in	commitment?	people? 5: Where might we find the Bible?
	harmony?	5: What else might people give up for their beliefs?	6: How is the Bible relevant for some people today?
	6: How and why should we celebrate religious equality?	6: What might someone sacrifice?	6: Unit Checkout – Knowledge Catcher. Why is the bible the
	6: Unit Checkout – Knowledge Catcher. Are all religions	6: Unit Checkout – Knowledge Catcher. Are all religions	bestselling book of all time?
	equal?	equal?	bestselling book of all time:
		- 4	Does the language of scripture matter?
	What makes some texts sacred?	Who was Jesus really?	Does the language of scripture matter?
	will makes some texts sacreu:	willo was Jesus Teally:	1: What came before written scripture?
	1: How do people communicate beliefs without words?	1: Who was Jesus?	2: How has Biblical Hebrew evolved?
	2: What can we find out about scripture?	2: Why did some people believe Jesus was the Messiah?	
		2. With aid some people believe Jesus was the Messial!	o. 13 dii Arabic die 3dilie:

3: What does it mean if scripture was rev	ealed or	
remembered?		

4: Why do some worldviews have more than one book of scripture?

5: How do some people demonstrate the value of scripture?

6: How do sacred texts play a part in some people's lives?

6: Unit Checkout – Knowledge Catcher, What makes some texts sacred?

3: What did Jesus do?

4: Why does Jesus have so many names?

5: How did Jesus inspire people?

6: What happened when Jesus died?

6: Unit Checkout – Knowledge Catcher, Who was Jesus really?

4: Should prayers be said in their 'original' languages?

5: How important are translations of religious scripture?

6: Why does some religious scripture contain artwork?

6: Unit Checkout – Knowledge Catcher, Does the language of scripture matter?

Physical Education

Autumn 1 – Invasion Games: Handball and Hockey

Invasion Games - Handball

1: To protect the ball from our opponent after catching it. 1: To create a secret agent solo dance.

2: Basic overarm shooting technique.

3: To build an attack in a team using a 3-man weave.

4: To perform turns on the move to get back and defend.

5: To perform a 7-metre throw with power and accuracy.

6: To use a throw-off to restart a game.

Invasion Games - Hockey

1: To perform a push pass with accuracy.

2: To perform a straight dribble to maintain possession.

3: To use reverse-stick to control a ball on the far side of our body.

4: To use a slap pass to send the ball over longer distances. 2: To anticipate when to run to score singles.

5: To turn to keep the ball under control and move into space.

6: To develop new skills in competitive situations and look 5: The pull shot and attempting it in a game. to improve.



Year 3 and 4 Invasion Games Competition.

Autumn 2 - Gymnastics and Net and Wall Games: Gymnastics - Unit 2: **Badminton**

Gymnastics - Unit 1:

1: To perform a 6-element sequence that uses changes in speed and direction.

2: To use the STEP principle to create and perform a partner sequence.

3: To take weight on our hands, showing control.

4: To develop a sequence using compositional ideas e.g. pathways.

5: To co-operate as a group to refine a short sequence.

Spring 1 - Dance and Striking and Fielding: Cricket

Dance - Unit 1:

2: To remember, perform and master an agent phrase.

3: To develop a trio dance using relationship variations.

4: To create a combat trio.

5: To use gestures to create a secret mission ending.

6: To perform a secret agent dance with control. precision and skill.



Delivered by NEPSSS. Performed to Year 3.

Striking and Fielding – Cricket:

1: To hit the ball in different directions.

3: To intercept a moving ball with one hand.

4. To bowl overarm

6: To field a bouncing ball effectively.

Spring 2 – Gymnastics / Target Games

1: To perform a weighted bunny hop showing control and balance.

2: An arabesque balance and over-the-shoulder roll.

3: To identify and engage core muscles for stability.

4: To smoothly transition from a front support to side

5: To perform a shoulder stand with control.

6: To combine all elements of this unit, showing smooth transitions.

Summer 1 - Striking and Fielding: Rounders and **Swimming**

Striking and Fielding - Rounders:

1: To hit the ball in different directions.

2: To run between the posts and avoid getting stumped out.

3: To intercept the ball using one hand.

4: To underarm bowl, aiding by the rules of bowling.

5: To play the role of backstop in a small game.

6: To use the rounders scoring system and how to use it in a game.



KS2 Rounders Festival.

Swimming:

1-6: Lessons will follow Swim England's Learn to Swim Framework, Stages 1 to 7.



Providers from Elswick Swimming Pool.

Summer 2 – Athletics and Outdoor Adventurous **Activities (OAA)**

Athletics:

1: To challenge ourselves in running, jumping and throwing tasks

2: To accelerate over short distances.

3: To run and jump using one-footed take-off.

4: To use a sling action to throw a discus.

5: To run on a curve and exchange a baton in our team

6: To apply the skills we have developed in a competitive way.



Sports Day.

Outdoor Adventurous Activities (OAA):



3: To talk about job locations.

5: To talk about my dream job.

Links to PSHE.

4: To talk about job skills.

2: Describe the outside of a house.

3: To talk about a Living room.

4: To talk about a Bedroom. 5: To talk about a Kitchen

6: To talk about a Bathroom.

4: Describe a journey to school

5: Describe a trip using more than one mode of transport