Cuddington and Dinton C of E School Curriculum Framework Year 3 and 4

Autumn

Fire and Ice

To begin this exciting year, Year 3 children will use the fantastic books, The Wild Robot, One Christmas Wish and The Lost Words to support them in writing narratives, poetry and a playscript. Year 4 will read the historical adventure novel Kasper, Prince of Cats and the picture book The Lost Thing as we study a range of genres to entertain and inform, including a narrative, a journalistic report and persuasive writing. We will also explore a range of poems including haikus, tankas and cinquains. In Topic, the children will be taken on journeys across the world to the Arctic Circle and the Ring of Fire. We will investigate the physical geography of our world, including volcanoes and earthquakes and investigate climate change. In November, we will visit Science Oxford to take part in curriculum-related workshops and enjoy the fascinating theatre shows. In Art, we will explore with a variety of different materials and techniques to create a collage inspired by volcanoes.

Spring

Anglo Saxons

Year 3 will begin the term by reading The Miraculous Journey of Edward Tulane as they learn about writing narratives and letters, before using Tuesday and Once In a Lifetime to write recounts and non-chronological reports. Year 4 will begin by writing narratives and diaries based on the book The Iron Man and later, writing a synopsis inspired by Flotsam and a narrative with dialogue based on the film clip Piper.

The great Roman empire has withdrawn from Britain leaving her shores open for invasion. Would this be a mere bump in the road for her people – or a disastrous descent into chaos? It is here that the children will start their journey through the Anglo-Saxon invasion of Britain. Children will immerse themselves in what life was like in a British settlement, studying Anglo-Saxon art and culture and discovering the great treasures of Sutton-Hoo.

Moving through history, we will learn about the Viking invasion and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. Art and DT will be influenced by the Anglo-Saxons and Vikings.

Summer

Amazing Americas

In English this term, Year 3 will explore Oliver and the Seawigs in their writing of persuasive adverts and adventure narratives, followed by The Boy, The Mole, The Fox and The Horse to further develop their narrative writing. They will end the year by studying the poem Registration. Year 4 will enjoy excellent texts including The Last Bear in their study of narratives and non-chronological reports, followed by The Whale to inspire their journalistic report writing. To end the year, they will study the poems Autumn Gilt and The River as part of our poetry learning, using similes and metaphors.

Mayas

In our topic work, we will consider the geographical similarities and differences between the USA.

In Art this term, the children will be developing their sketching and painting skills with artwork influenced by the sea and studying digital art.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Visit		Visit to Science Oxford		Chiltern Open Air Museum?		
History/ Geog	Geography - Volcanoes, Earthquakes and Climate Change	History - Famous explorers and climate activists	History - Sutton Hoo Influence of the Anglo- Saxons	History - Sutton Hoo - Influence of the Anglo- Saxons	Geography – Case study of a non-European locality History - Mayas	Geography – USA, Rainforests
Core texts Y3	THE WILD ROBOT	CNE HRISTMAS LOST WORLS ACTUALISM ON THE STATE OF THE S	SEMIRACULOUS JOURNEY F EDWARD TULANE	ONCE	Pour Perfe Sawithfulfe	Poetry 'Registration' by Allan Ahlberg

	The Wild Robot By Peter Brown Writing to entertain: Narrative & Play script	One Christmas Wish by Katherine Rundell Writing to entertain: Narrative Poetry The Lost Words by Robert Macfarlane Jackie Morris Kennings	The Miraculous Journey of Edward Tulane By Kate Di Camillo Writing to entertain: Narrative Writing to inform: Letter	Tuesday By David Weisner Writing to inform: Recount Writing to inform: Non Chronological report	Oliver and the Seawigs By Philip Reeve and Sarah McIntyre Writing to persuade: Persuasive Advert Writing to entertain: Adventure narrative	The Horse, The Mole The Fox and The Horse by Charlie Mackesy Writing to entertain: Narrative Poetry 'Registration' by Allan Ahlberg Question and answer poems
Core texts Y4	michael morpurgo Kaspar Of Cals Bushel Forman	The STEER STREET OF THE STREET	Ted Hughes the Iron	DAVID WIESNER PIPE	THE LAST BEAR DIV SURLY TOLK OFFICE HEAVING HANNAH GOED ROSHA TA NY LAST SPHICE	Poetry Autumn Gilt / The River by Valerie Bloom
English Y4	Kasper, Prince of Cats	Lost Thing by Shaun Tan	Iron Man by Ted Hughes	Flotsam by David Wiesner	The Last Bear by Hannah Gold	The Whale by Ethan Murrow
	by Michael Morpurgo Writing to	Writing to inform Persuade	Writing to entertain Narrative	Writing to inform: Synopsis	Writing to entertain: Narrative	Writing to inform Journalistic report
	entertain: Narrative	Poetry	Writing to inform Diary / monologue	Piper by Disney	Writing to inform Non chronological report	Poetry

	Writing to inform: Journalistic report	Read a range of haikus, tankas and cinquains Cinquains		Writing to entertain: Narrative & Dialogue		Autumn Gilt / The River by Valerie Bloom Simile and metaphor poems
Maths Year 3	Number and Place Value Addition and Subtraction	Addition and Subtraction Multiplication and Division	Multiplication and Division Money Statistics	Measurement – Length and Perimeter Fractions	Fractions Time	Geometry Capacity and Mass
Maths Year 4	Number and Place Value Addition and Subtraction	Measurement – Area Multiplication and Division	Multiplication and Division Measurement — Length and ight Investigate and make predictions about reflection, explain why light from the sun can be dangerous and explain how shadows are formed Link to English writing — persuasive advert for sun protection product	Fractions and Decimals	Decimals, Measurement – Money and Time	Geometry, Properties of Shape, Statistics and Position and Direction
Science Year 3	Rocks and Fossils Identify, investigate	Forces Identify, describe and	Animals including humans	Light Investigate and make	Plants Identify and describe the functions of	RSE Describe the differences
	and describe the three types of rocks and their properties; describe how fossils are formed and recognise that soils	investigate the forces acting upon objects and compare how things move on different surfaces. Recognise the difference between contact and non-contact	Understand that humans need nutritious food to survive and grow. Investigate and identify the role played by the	predictions about reflection, explain why light from the sun can be dangerous and explain how shadows are formed	the parts of a flowering plant and explore the requirements for life and growth. Investigate how water is transported within plants and explore the part played by the flower in the life cycle of a plant including pollination, seed formation and seed dispersal.	between male and female animals and understand that making a new life needs a male and a female.

	are made from rocks and organic matter.	forces and observe how magnets attract and repel.	skeleton, bones and muscles in our body.	Link to English writing – persuasive advert for sun protection product	L	
Science Year 4	Electricity Know and name appliances that require electricity to function and construct a series circuit. Know the names of the components in a series circuit (including cells, wires, bulbs, switches and buzzers). Know how to predict and test whether a lamp will light within a circuit and know the function of a switch in a circuit. Know the difference between a conductor and insulator, giving examples of each.	States of Matter Know how to group materials based on their states of matter (liquid, solid, gas). Know about and explore how some materials can change state and know the temperatures of when this happens. Know the part played by evaporation and condensation in the water cycle.	Know how sound is made associating some of them with vibrating. Know how sound travels from a source to our ears. Know the correlation between pitch and the object producing the sound. Know the correlation between the strength of sound and the vibrations that produced it. Know what happens to a sound as it travels away from its source.	Living Things and their Habitats Know how to use classification keys to group, identify and name living things. Know how changes to an environment could endanger living things.	Animals including Humans — the Digestive System Know, identify and name the parts of the digestive system in humans. Know the function of the organs in the human digestive system. Know the different types of teeth that humans have and their functions. Know how to use and construct food chains to identify producers, predators and prey.	RSE Describe the life process of reproduction in some plants and animals Describe the life process of reproduction in some plants and animals - describe the changes as humans develop to old age
Computing Year 3	Computing and network systems	Programming 1: Coding with Scratch	Data Handling	Online Safety	Creating Media	Computing systems – Journey inside a computer
Computing Year 4	Online Safety	Programming 1: Scratch	Data Handling	Computing Systems and Networks	Programming 2: Computational thinking	Creating Media
Art	Volcano Collage			Printmaking	Sketching	Sea – Painting/digital art
DT		Cooking	Anglo Saxon – shield			
RE Year 3	How do Hindus express their beliefs about God (part 1)	How do Hindus express their beliefs about God (part 2)	How and why do people worship?	What do our celebrations show about what we think is important in life?	How does what we believe influence the way we should treat the world?	How did Islam begin?

RE Year 4	Islam: What holds Muslim communities together?	Christianity: Why do Christians celebrate important moments in their lives?	Hinduism: Why is pilgrimage important to Hindus? (What is pilgrimage and why do people choose to go on pilgrimage?)	Hinduism: Why is pilgrimage important to Hindus? (How might pilgrims be different after having completed their pilgrimage)	Christianity: Why do Christians celebrate important moments in their lives?	Christianity: Are places of worship really needed?
					dence and control. They should devended perform in solo and ensemble con	
		_		_	the inter-related dimensions of musi	_
					musical notations. Develop an unde	
		sers and the history of m			·	Ü
Music Year	Ballads	Ten Pieces – In the	Whole Class	Jazz	Pentatonic melodies	Traditional
3		Hall of the Mountain	instrumental			instruments and
		King	lessons - Caribbean			improvisation
Music Year	Body and Tuned	Ten Pieces – In the	Changes in pitch,	Whole class	Samba and carnival sounds	Adapting and
4	Percussion -	Hall of the Mountain	tempo and	instrumental - India		transposing motifs -
	Rainforests	King	dynamics- Rivers			Romans
French	Introducing	J'apprends le français	Les Fruits	La chenille qui fait	Les Saisons	Les Glaces
Year 3	France Simple greetings Introducing yourself	Les animaux	Les Jours de la semaine	des trous		
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French Year 4	Je me presente	En famille	Le temps	Le Temps (2) Quelle est la date aujourd'hui?	Quelle est la date aujourd'hui ? (2)	Les Glaces
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PE	Tag Rugby	Swimming	Football	OAA – Problem	Striking and Fielding (cricket)	Athletics
Year 3	Swimming	Gym	Dance	solving Handball	Tennis	Rounders
PE	Tag Rugby	Football	Basketball	Handball	Tennis	Athletics
Year 4	Dance - Cats	Gym	Dance	OAA	Cricket	Rounders

PSHE Year 3	Me and My relationships As a rule Looking after our special people How can we solve this problem? Thunks	Valuing Difference Respect and challenge Family and friends My community Let's celebrate our differences Zeb	Keeping Safe Safe or unsafe? Danger or risk? The Risk robot Super searcher Help or harm? Alcohol and digarettes: the facts	Rights and respect Helping each other to stay safe Our helpful volunteers Can Harold afford it? Earning money Harold's environment project	Being my best Derek cooks dinner (healthy eating) Poorly Harold For or against? I am fantastic! Top talents BBC Bitesize Jobs and contributing https://www.bbc.co.uk/bitesize/articles/zrkthcw#zjfpp4j	Growing and changing Relationship tree Body Space None of your buisness! Secret or surprise
	To find a solution to a problem- Two monsters Use strategies to help someone who feels different- The Huey's new jumper	To be welcoming- Begu		To understand what discrimination means-This is our house		Teaching SRE with Confidence Lesson 1 Body differences Lesson 2 Personal Space Lesson 3 Help and Support
PSHE Year 4	Me and my relationships Ok or not Ok (1) Ok or not Ok (2) When feelings change An email from Harold	Valuing Difference Can you sort it? Islands Friend or acquaintance That is such a stereotype The people we share our world with	Keeping Safe How dare you! Keeping ourselves safe Raisin challenge 2 Picturewise Medicines: Check the label	Rights and respect Who helps us keep healthy and safe? How do we make a difference? In the News Safety in numbers Why pay taxes?	Being my best What makes me ME! Making Choices SCARF hotel Harold's 7 Rs My school community	To understand how difference can affect someone- Oliver Growing and changing My feelings are all over the place! Secret or surprise Together Moving House
	Different feelings When feelings change Under pressure	Why do people get married? King and King.	Overcoming language barriers – The way back home.	To know when to be assertive – Dogs don't do ballet.	To be who you want to be – The Red Crayon story.	To ask questions – The Flower. Teaching SRE with Confidence Lesson 1 Changes Lesson 2 What is Puberty? Lesson 3 Healthy Relationships