Subject	Term 1 All About Me	Term 2 Traditional Tales	Term 3 Dinosaurs	Term 4 Travel and Transport	T Arctic
English Texts	<image/>	Image: Second	Final Dragon by Brian Patten George and the Dragon by Chris Wormell The Paper Bag Princess by Robert Munsch St George and the Dragon Hamilton Group Reader	 Follow the Moon Home by Philippe Cousteau/Deborah Hopkinson The Usborne Big Book of Sea Creatures by Minna Lacy The Fantastic Undersea Life of Jacques Cousteau by Dan Yaccarino Dougal's Deep Sea Diary by Simon Bertram Manfish: a story of Jacques Cousteau by Jennifer Berne 	Maisie's Dragon - I Love You, Blu Chichester Clark - The Dragon Ma - Boris and Sid g - Group ReaderT by Margery Will
English	Comprehension In this unit, children will read and discuss recipes, exploring structure and will unscramble jumbled instructions. They will follow a recipe, evaluating how easy it was to use and then rewrite this recipe, for a younger audience. Children will discuss recipes, evaluate features and create a glossary of cooking terms, by matching or writing definitions. They will edit and improve a draft recipe and write a new recipe. SPaG Children will learn how commas separate items in a list. They will punctuate given lists, research food preferences and present findings in punctuated lists. Children will write factual listing sentences and punctuate them with commas. Composition Children will read statements and commands in a recipe and sort given sentences by form. They will convert given statements into commands and then use command sentences to write instructions. Children will plan a pizza topping recipe, creating a labelled diagram. They will write instructions, add key organisational	Spoken Language In this unit, children will listen to an oral story: The ant and the grasshopper, and discuss the moral dilemmas raised. They compare a written version, then act out an argument between ant and grasshopper's sister. They will then write this as dialogue. Comprehension Children will read three fables, they will then compare and answer comprehension questions related to these. The relation of fables to a 'moral' or proverb is introduced and children will study different examples and choose and write out a favourite proverb. Children will also be introduced to fables and start to understand their key features. They will discuss the use of animal characters and stereo-typical characteristics and write descriptions. SpaG / Composition Children will study a fable and role play a conversation between two characters and then produce a correctly punctuated written dialogue (some use speech bubbles). Using the actions of animal characters in rhymes and fables, children will	Spoken Language / Comprehension In this unit, children will read and listen to several versions of a story, in groups and individually. They will discuss and compare versions and select their favourite, giving reasons as to why. Children will then plan and produce their own version to tell the story. SPaG Children will read a story that stimulates analysis of word types: nouns, adjectives and adverbs which qualify adjectives. They will be able to identify prepositional phrases and use these to extend descriptions. Children will listen to and watch stories about dragons and discuss different sorts of dragon. They will be able to identify and use different types of conjunction and use these to write their own description of a dragon they have drawn. Composition Children will read and enjoy a story and then relate this to the idea of finding a dragon in the classroom. They will plan a sequel to the story and write a proposal for this. Children will read and sequence the events in The Paper Bag Princess and will use a	Comprehension / Composition In this unit, children will develop an interest in sea turtles and their plight. They will identify the differences between fiction & factual writing and prepare their short information text about a sea creature. Children will learn as much as they can about Cousteau and identify aspects of his life of particular interest to them. They will study features of biographical writing, then plan and write a biography of part of Cousteau's life. SPaG Children will explore the life and work of Jacques Cousteau, incl. his gadgets and craft. They will identify and use conjunctions and understand the difference between co-ordination and subordination. Children will study different information texts about sea creatures and read the biography of Jacques Cousteau before answering questions. Children will compare biography with the true story in Follow the Moon Home and discuss these different but related types of text. They will also be able to identify the tenses used commonly in different types of text, e.g. present	Comprehension In this unit, child story and seque read and write a story and ead ar out comprehens Children will ima by those read ar recount. Composition Children will rea events using tim will invent a diff story and then p recount using tii Children will pla recount inspired stories read and connectives to c SPaG Children will be use coordinating independent cla sentences using subordination a and past progre sort sentences a will also be able the past and profile form.

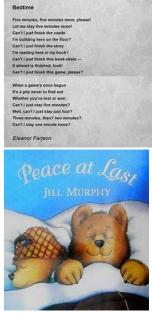
Term 5 ctic Adventures



agon by Philippa Danvers , Blue Kangaroo! by Emma Clark

n Machine by Helen Ward Sid go Camping Hamilton derThe Velveteen Rabbit Williams

Term 6 Sun, Sea and Sand



- Bedtime by Eleanor Farjeon - Peace at Last by Jill Murphy

nsion

children will explore a equence events. They will rite about the events in a ad another text to carry hension activities.

Il imagine events inspired ad and record ideas for a

ill read a story and retell g time connectives. They a different ending for a nen plan and write a ng time connectives. ll plan, draft and write a pired by events in the l and using time s to order events.

II be able to identify and ating conjunctions and nt clauses. They will write ising co-ordination and on and identify present ogressive verb forms and ces accordingly. Children able to write sentences in d present progressive

Composition / Grammar

In this unit, children will explore, sort, identify and use all four sentence types: statement, question, exclamation & command. They will explore, sort, identify and use simple and progressive past and present forms and read and analyse persuasive letters. Children will then compose a persuasive letter to the Head of Centre, requesting a charity night-animal themed day.

Spoken Language / Comprehension

Children will be able to note examples of arguments and persuasive language in **Bedtime** poem. They will compile a set of arguments for and against a proposition and then rehearse and role-play an argument linked to the theme of Bedtime. Children will read, analyse and compose adverts for bedtime products.

	features and then proofread and edit. Children will publish their recipe, using careful handwriting and spelling.	explore co-ordinating conjunctions and subordinating conjunctions. They will write extended sentences using and, but, or and also subordinate clauses. Children will then revise the features of fables, and plan their own. As they start to write these, they include dialogue and revise speech punctuation. Children will also use description including powerful adjectives before publishing their fables.	planner to design and sequence a new version of the story. They will write this using the grammar learned earlier.	tense in factual writing, past tense when writing a diary, begin to change sentences from one tense to another, and learn to use the progressive form.	
Maths	 Place Value and Money In this unit children will learn to identify, count and estimate numbers up to 100. They will become confident in place value with 2-digit numbers. Children will also be able to make and write amounts of money and give correct change for amounts up to £1.00. Addition and Subtraction In this unit, children will use known addition and subtraction facts to find missing numbers. They will know how many to the next multiple of 10 and will be able to add/subtract 10/20 from a given number, extending to 11/21. Measures In this short unit, children will begin to measure lengths using rulers, in metric units. 	Measures In this continuing unit, children will learn measures of weight in grams and kilograms. They will then move on measure capacities in litres. Addition and Subtraction In this unit, children will use number facts to add several numbers together in the most efficient way. They will be able to add and subtract numbers bridging 20 and using number facts, patterns and known place value. Multiplication and Division In this short unit, children will begin to understand multiplication as sets of numbers and start to develop understanding and ability about doubling and halving numbers to 20. Addition and Subtraction In this unit, children will be able to add and subtract multiples of 10 before looking at adding and subtracting 11,12,21 and 22 - near multiples of 10 - using known number facts. They will be able to add pairs of 2-digit numbers.	 Shape and Data In this unit, children will know their left and right and be able to identify clockwise and anti clockwise turns. They will be able to draw describe shapes and polygons and sort them using Venn and Carroll diagrams. Measures In this short unit, children will gain an understanding of hours, minutes and seconds and will be able to tell the time to the nearest 5 minutes. Shape and Data In this unit, children will begin to identify, understand and use different methods of recording data; tally charts, block graphs and pictograms. They will also be able to identify edges, faces and vertices on 3D shapes. Place Value In this short unit, children will look at ordinal numbers and the properties of numbers, in the context of whether they are odd or even. 	 Addition and Subtraction In this unit, children will use number facts, place value and patterns to consolidate adding and subtracting, using a number to support where necessary. Place Value and Fractions In this unit, children will be able to find fractions of shapes in the context of ½, ¼, or ⅓. They will also begin to look at finding fractions of amounts in the same context of ½, ¼, and ⅓. Addition and Subtraction In this unit, children will begin to solve word problems by finding money totals. They will also be able to add and double using partitioning. Multiplication and Division In this unit, children will count in 2's, 5's and 10's, focusing more specifically on 5x table facts. They will begin to understand division as the inverse of multiplication and then use this information to begin solving multiplication and division problems.	Addition and In this unit, cl what has alre finding chang adding and su numbers. The of subtraction or counting u Time In this short u units of telling to tell the time Multiplication In this unit, cl multiply 2, 5 a half and dout multiple and inverses. Number, Frace In this unit, cl confidently co and will begin understandin 2, 3, 5 and 10 fractions and fractions. Chi be able to del amounts of m
Science	Living Things and Their Habitats In this unit children will learn about a variety of habitats and the plants and animals that live there. They learn to tell the difference between things that are living, dead and things that have never been alive, and apply this in a range of contexts. They make observations of a local habitat and the creatures that live there, investigating conditions in local microhabitats and how they affect the minibeasts found within them. This unit allows children to research a range of global habitats and how the living things that live there are suited to their environments, and also provides an introduction to the idea of dependency between plant and	Scientists and Inventors This 'Scientists and Inventors' unit will children about famous scientists and inventors linked to the Year 2 science curriculum. Children will learn about the invention of the waterproof coat, and will explore other waterproof materials by carrying out simple tests. Children will find out about the work of doctors, and will learn about Elizabeth Garrett Anderson, the first woman doctor in Britain. Children will have the opportunity to create their own greenhouse based on the invention of the biomes at the Eden Project, and use their greenhouse to compare the growth of plants. They will learn about how germs are spread, looking at the work of Louis	Plants In this unit, children will learn what plants need to stay healthy. They will have the opportunity to carry out their own investigations into what plants need to grow well. Children will also closely observe the inside of a seed and learn about the life cycle of a plant. They will also learn how plants look when they don't get the things they need. In their final lesson, children will learn how plants have adapted to live in different environments around the world.	Uses of Everyday Materials This 'Uses of Everyday Materials' unit will teach your class about the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. Children then go on to compare the suitability of different everyday materials for different purposes. They explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. It finishes with children learning about new discoveries which have been made over time with a specific focus on John McAdam. A range of learning activities are used in this unit including, discussions, debates,	The Environm This unit intro ecological cha modern work range of activ them to enga issues and to changes we c sustainable lin unit, learning the 'working s objectives, pr opportunities practical scier

nd Subtraction

, children will consolidate Iready been learnt by Inge of money amounts by I subtracting 2-digit They will look at strategies ion include counting back g up.

rt unit, children understand ling the time and use this time.

ion and Division

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ractions and Money

, children will be able to , count in 2's, 5's and 10's gin to count in 3's, ding these are multiples of 10. They will understand nd begin to count in Children will also know and demonstrate how to find f money.

nment

troduces children to the challenges that face the orld. Children undertake a ctivities that challenge agage with environmental to understand the simple e can make to live more e lives. Throughout the ing is closely focused on ag scientifically' strand of providing a range of cies for children to apply cientific methods and skills.

Addition and Subtraction

In this final addition and subtraction unit, children will able to add by partitioning or counting on and will be able to identify the most efficient strategy for subtraction.

Revision

In this short unit, children will consolidate and revise knowledge on number facts, word problems, fractions, time, multiplication and division and adding and subtracting.

Fractions, Time and Number

In this unit, children will be confident in finding fractions of amounts and counting in fractions. They will also be able to confidently tell the time with a digital or analogue clock. Children will also be able to place 2 and 3-digit numbers on a number line and round a given number to the nearest 10.

Animals Including Humans

In this unit, Animals Including Humans, children will begin by looking at animal young and comparing them to their adults. They will look at how animals change as they grow up and be introduced to the life cycles of several varied common animals, including humans. They look in detail at how humans change as they grow older, drawing on their own observations. Children are introduced to the three basic needs of animals for survival (water, food and air). They will apply this knowledge, alongside research from secondary sources, to suggest ways to look after pets. The unit ends with children looking at healthy lifestyles,

	animal species.	Pasteur and carrying out a fun experiment to prove how far germs can spread in a few minutes. Children will set up a small world to show the effects of water pollution, as discovered by Rachel Carson during her research on ocean habitats. Finally, children will learn about the development of wind turbines and how this invention is used to generate power. Throughout the unit, children will work in a fun and hands- on way to learn about scientists and inventors.		sequencing and a local walk where children work scientifically to identify the uses of everyday materials in the local area.		including the importance of exercise, healthy eating and hygiene. These healthy living lessons develop 'working scientifically' skills through investigating the impact of exercise on our bodies and how handwashing is essential for good hygiene.
PSHE	It's My Body In this unit, children will explore choices that they can make about looking after their bodies. The lessons look at key areas where children can make safer choices: their body, sleep and exercise, diet, cleanliness and substances. Children will learn facts about each of these areas and learn strategies to manage them. The message of choice and consent runs through the unit and children are encouraged to get help from trusted adults when necessary.	Diverse Britain In this unit, children will be inspired by the idea that individuals can have a positive impact on groups and communities to which they belong. It aims to enable the children to identify that they belong to various groups and communities and ways in which they contribute positively to these. In this unit, children learn about community, being good neighbours and looking after the environment. They will also learn about Britain, what it means to be British, about diversity and the importance of celebrating and being respectful of our differences.	Digital Wellbeing In this unit, children will be encouraged to consider how we can use the Internet in a safe and responsible way. Children will discuss how the Internet can be useful in our everyday lives and how we can balance time online with doing other activities to keep our mind and body healthy. Children will consider what risks there are online and how we can make sure we stay safe, including how important it is to not share any personal information over the Internet. This unit will also explore the importance of communicating online in a way that shows kindness and respect and discuss whether or not we can believe everything we see on the Internet.	Money Matters In this unit, children are encouraged to think about where money comes from and how it can be used. Children will discuss the idea of spending and saving their money and begin to understand why it is important to keep belongings, including money, safe. They will also learn about the different things on offer when they go shopping and how we need to identify the difference between the things we want and the things we need.	TEAM In this unit, children will be inspired by the idea that if a team works well together, it can have a positive impact on all of its members and what they can achieve. It aims to enable the children to develop successful collaborative working skills, such as good listening. In this unit, children learn about the importance of being kind to others, the effects of bullying and teasing what to do about it if they see it happening to others or if it happens to them. They will also think about effective learning skills and how to identify good and not-so good choices.	Growing Up In this unit, children will be introduced to how we grow and change, both physically and emotionally. They will learn about their own and others' bodies, gender stereotypes and different types of families. They will also learn about respecting their own and others' bodies, keeping their bodies safe and sharing their feelings in response to life experiences.
Art/Design	LS Lowry This Lowry unit will teach your class about 19th century painter LS Lowry. The children will have the opportunity to explore the life and work of Lowry and to learn about the industrial landscape that provided the subject of many of his paintings. Each lesson in the unit focuses on improving a key skill in art and design; comparing works of art, colour mixing, perspective, drawing figures, drawing buildings and scissor skills. At the end of the unit children will have used their knowledge and skills to create a multimedia collage in the style of the artist.	Fabric Bunting This Fabric Bunting unit will teach your class about working with fabric. It starts with children evaluating a range of existing bunting with a theme around counting. Children are then set a design criteria. They will learn how to use a graphics program to create a design and template for their bunting. Working with felt, children will cut out a bunting shape and use a simple running stitch. Children will be given the chance to explore different fabrics that they could use to enhance their designs. Using techniques such as sewing, stapling and gluing, children will decorate their felt flag. Finally, children will evaluate their product.	Dips and Dippers This Dips and Dippers unit will teach your class about good food hygiene rules and using kitchen equipment to prepare food safely. Children will apply these skills when making and evaluating a healthy dip and dippers. The unit develops children's understanding of the eatwell plate and explains the importance of eating a healthy and varied diet.	Landscapes and Cityscapes In this Landscapes and Cityscapes unit your class will learn about the bright colours and bold brushstrokes used by the Impressionists, and other artists, when painting landscapes and cityscapes. They will be introduced to the work of Claude Monet, Vincent van Gogh, and Jean Metzinger. They will think about the similarities and differences between the work of the different artists, looking at the colours, painting styles, settings, and times of day. They will make paintings, drawings, and mosaic art, inspired by the three artists.	Fabricate In this unit children will learn about 2 textiles techniques, weaving and wax- resist dyeing, making their own products using the techniques. Children will weave paper and other materials to create under the sea placemats, inspired by craft makers around the world and the textiles artist Gunta St olzl. "Children will learn about the decorative art of Gustav Klimt before adding decoration to their placemats. They will then use their paper weaving skills to create beautiful handmade heart bags to give as a gift. Children will then learn about the use of traditional batik in Indonesia and around the world before designing and making their own batik coasters using wax resist sticks and dye.	Pirate Paddy's Problems The Pirate Paddy's Packed Lunch Problems unit gives children the opportunity to develop their understanding of structures. The exploration of different types of lunch boxes gives children the experience and information to draw on when developing their own ideas. The children create their ideas following the design criteria, given at the beginning of the project, and go on to create models from reclaimed materials. Children gain a basic understanding about how structures can be made stronger, stiffer and more stable. At the end of the unit, children test their product and suggest further improvements.

Computing	Coding In this unit, children will understand what an algorithm is and how to create computer programs using an algorithm and understand that algorithms follow a sequence. They will learn to create programs using a given design and understand the function of buttons in a program. Children will learn what debugging means and understand the need to test and debug a program repeatedly. They will learn how to debug simple programs.	Online Safety In this unit, children will know how to refine searches using the search tool. They will know how to share work electronically using display boards and will use digital technology to share work on Purple Mash to communicate and connect with others. Children will learn what email is, how it works and how to use it safely. They will also understand how information put online leaves a digital footprint and consequently, to think critically before putting it online.	Spreadsheets In this unit, children will become familiar with spreadsheet related vocabulary. They will understand how to use copying, cutting and pasting shortcuts in '2calculate' and how to use this to solve simple puzzles. Children will explore the capabilities of a spreadsheet in adding up coins to match the prices of objects. Finally, children will learn how to create a table and then add and edit the inputted data. They will also be able to use this data to create a block graph.	Questioning In this unit, children will be able to show that information provided in pictograms is of limited use beyond answering simple questions. They will be able to use yes/no questions to separate information and create a binary tree to separate different items. Children will also be able to use 2Question to answer binary tree questions. Effective Searching In this short unit, children will be able to understand the terminology associated with the internet and searching and will gain further understanding of searching the internet. Children will also be able to create a digital leaflet to help search for information on the internet.	Creating Pictures In this unit, children will explore 2Paint A Picture. They will look at the work of impressionist artists and recreate them using the digital template. They will also look at the work of pointillism artists and recreate art using the digital template. Children will look at the work of Piet Mondrian and recreate art using the 'lines' template. They will also look at the work of William Morris and recreate art use the 'patterns' template. Finally, children will look at surrealist art and create their own.	Making Music In this unit, children will be introduced to making digital music. They will begin to explore, edit and combine sounds using 2Sequence. Children will learn how to add sounds to improve a tune and think about how music can be used to express feelings. They will also be able to upload, record and create their own tune. Presenting Ideas In this unit, children will be able to explore how a story can be presented in different ways. They will also learn how to make a fact file on a non- fiction topic and then make a quiz about a story or topic before presenting it to the class.
PE	Invasion Games In this unit, children will master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. Including participating in team games, dribbling a football, dodging from a defender and marking.	Attacking and Defending In this unit, children will master basic movements and apply these in a range of activities. To participate in team games, developing simple tactics for attacking and defending, in the context of using space effectively, marking players, defending space between players, getting past players, passing a ball to another player and testing skills.	Circuit Training In this unit, children will develop balance and co-ordination. To master basic movements showing control and accuracy and apply these in a range of activities.	Dance (Toys) In this unit, children will perform dances using simple movement patterns in the context of 'changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life'. Understanding how to change speed, weight and size of movements, how to dance in different formations, how to move in rhythm and how to dance in a duet.	Target Games In this unit, children will master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. To include a range of ball rolling skills, aim at stationary targets with an underarm throw, aim at moving targets, attempt different throws at targets and to kick a ball accurately.	Gymnastics In this unit, children will develop balance, agility and co-ordination when balancing on different parts of the body. To perform and improve upon balances on different parts of the body, match balances with a partner, jump safely in a variety of ways, to roll with control and work in pairs to create matching sequences.
Geography			What a Wonderful World This What a Wonderful World Lesson Pack will teach children about the location of countries, continents and oceans of the world in relation to the position of the United Kingdom and children's own locality. Children will develop global awareness by looking in detail at the position of the seven continents and five oceans of the world, understanding that the world is spherical and creating their own journeys across the world. Children continue to build on their map skills developed in Year 1 using atlases, world maps and globes more widely, along with using aerial photographs to recognise human and physical features including landmarks.		Magical Mapping This Magical Mapping unit will teach children to develop key map skills through a range of engaging geographical skill based activities suitable for Key Stage One. Children will explore a range of maps at a local, national and global level, developing their understanding of how to navigate around an atlas to find key countries, continents, oceans and seas along with devising their own maps and routes. They will learn how to 'view from above' looking at aerial photographs to spot human and physical features, understand simple map symbols, compass directions and develop key geographical vocabulary throughout the unit.	Beside the Sea This Beside the Seaside unit will teach children about the geographical features of the seaside, both human and physical. Children will learn about seaside environments; finding out where they are located in the United Kingdom and seaside resorts nearest their own locality using maps, aerial photographs, webcams and developing their key vocabulary. Children will learn about the similarities and differences between seaside resorts and their own locality, looking at how resorts have changed over time. Children develop their geographical skills through fieldwork, inquiry and map-based activities throughout the lessons in this unit.

History	The Gunpowder Plot The Gunpowder Plot unit will teach your class, using a variety of methods, to fully develop their knowledge and understanding of this significant event in British history: The Gunpowder Plot. The children will increase their awareness of the past by finding out about Guy Fawkes and other significant individuals involved in the plot, such as Robert Catesby and Thomas Percy. They will deepen their understanding of the events of the Gunpowder Plot through several speaking and listening activities, such as hot seating and role play, as well as sequencing events and designing posters. A lesson on how bonfire night has been celebrated in Britain	unit covers the experiences of soldiers in the trenches, the animals who helped them and the importance		Travel and Transport This Travel and Transport unit will teach children about the development of travel and transport throughout history. Alongside consolidating the children's understanding of chronology through using timelines and making comparisons between old and new forms of transport, the unit focuses on early travel methods of the Vikings, through to the invention of cars, trains and aeroplanes. It also looks at the significant individuals George Stephenson and the Wright brothers.	
	since the 1930s is also designed to consolidate their knowledge of changes within living memory.	of women's roles on the Home Front.			
Enrichment Opportunities	Trip: Painting Workshop Visit (onsite): Science Guys - Creating Fireworks and Explosions	Trip: Bovington Tank Museum to Discover More About World War 2 Visit: Mad Inventors Workshop	Trip: The Secret Garden Plant Nursery to Explore Different PlantsVisit: Commercial Chef to lead the class in a cooking class	Trip: Scrap Store for Everyday Materials Visit: Local Artist ahead of World Art Day	Trip: Laser Ta Visit: Ecologi Visit to Lead the Environm

Tag	Trip: Animal Park
ogist / Environmentalist ad Activities That Can Help nment.	Visit: Local Musician Ahead of World Music Day