	Autumn	Spring	Summer
Maths	At the beginning of the autumn term, the children will have the opportunity to deepen their understanding of the numbers to 10. They will start by counting and sorting objects; counting on and back (within 10); finding 1 more and 1 less as well as comparing and ordering. The children will do this through both teacher led learning and independently exploring class provision and resources (i.e. various objects to count, 10 frames, number tracks, etc) There are lots of opportunities provided to link their learning of number to everyday life. Later in the term, the children will explore addition and subtraction (within 10) and will practise writing number sentences. There will be a focus on developing their knowledge of number bonds to 10 (4+6=10 and 9+1=10) and fact families (4+5=9, 5+4=9, 9=5+4). The children will learn to use wholepart models and number lines to aid their learning. Again, there will be carefully planned class provision for the children to independently explore to consolidate the teacher led learning. At the end of the term, the children will be introduced to 2D and 3D shapes before we consolidate their learning from the term.	In the spring term, the children will extend their knowledge of place value further by exploring tens and ones relating to numbers up to 20 and then 50. They will learn to represent, compare and order numbers to 50 using objects such as bead-strings, Numicon, cubes, dienes and hundred squares. This will develop their skills in counting in 2s, 5s and 10s. They will use their prior learning of addition and subtraction to manipulate numbers 20. As well as this, the children will be exploring measure with a focus on length and height, then mass and volume. They will begin by recapping longer/shorter and lighter/heavier using resources such as cubes and balance scales before moving on to measuring in cm. They will continue to enjoy independently accessing carefully planned provision and focussed teacher led group work.	In the summer term the children will be exploring multiplication and division. They will revisit counting in 2s, 5s and 10s. As well as this, they will multiply and divide by making and sharing equal groups using manipulatives in relation to real life challenges. They will extend their learning to finding fractions of shapes and equal groups such as ½ and ¼. Later in the term, the children will practise instructions of position and direction such as 'forwards, backwards, left and right' as well as 'quarter turn, half turn, full turn'. This will provide plenty of opportunities to get outside for practical and challenging turn taking activities! The children will recap on their prior learning and knowledge of place value and use this to extend their learning to numbers up to 100 before finishing the term with measurement - specifically money and time. They will use role-play to practise recognising, counting and using money. Next, develop their concept of time by using their own life experiences to sort and order time throughout the day eg- morning/afternoon and fist, next, after that etc. They will deepen their understanding of the days of the week and practise telling the time to o'clock and half-past.
English	Term 1 - Into the woods!	Term 3 – Pets!	Term 5 – Superheroes!
	The topic this term is <i>Into the Woods</i> . The children will start using the text <i>Little Red Riding Hood</i> followed by <i>Going on a Bear Hunt</i> by Michael Rosen. Both these books, will give them lots of opportunity to tell stories using storytelling language and 'repeated	First, the children will use the book <i>Mog the Forgetful Cat</i> by Judith Kerr to inspire their writing. They will continue to build on their writing skills from term 1 and 2 (full stops, capital letters to start a sentence and for a name, finger spaces, adjectives, and to join	This term the children will be writing a defeating the monster story linked to our class text <i>Supertato</i> . The children will explore the characteristics of superheroes and villains and will have the opportunity create their very own evil villain to write a story about. Their

refrains'. They will explore the character and setting and will be introduced to the use of an adjective to describe the noun. The children will have lots of opportunities to write, both with an adult and also independently through the class provision. They will have a focus upon sentence structure and punctuation, which will help them to use capital letters, full stops and finger spaces. They will also focus on the correct formation of the letters of the alphabet (both capital and lowercase). To help with this writing process they will be taught how to orally rehearse their sentences. At the end of this term, they will explore a non-fiction text with facts about autumn. In addition, the children will have daily phonics sessions to build upon their knowledge of phonics and will also have lots of opportunities to explore books in guided reading sessions, 1:1 reading with an adult and during their independent provision.

Term 2 - Space

This term, the children will use the *Man on the Moon* by Simon Bartram and fact books about Neil Armstrong to inspire their writing. They will be given plenty of practical opportunities to explore the story structure and will be able to use beginning, middle and end when referring to different parts of the story. The children will continue rehearsing the sentence they want to write and use capital letters, full stops, fingers spaces and adjectives to make their sentences more interesting. They will be introduced to 'and' to link ideas within a sentence and are looking at increasing the amount they write to form simple stories or a series of facts about a topic. They will

ideas). This will help them write their very own Mog story with a clear beginning, middle and end. They will recap how 'and' is used to join ideas and also be introduced to 'and' as a conjunction to join two sentences. They will also look at adding -s and -es to make plurals. (cat - cats, fish - fishes, etc) In the second half of the term, the children will look at features of a non-fiction text by reading and writing facts sheets about looking after pets. Daily phonic sessions will continue to build upon the children's knowledge of phonics and children will be given plenty of opportunities to develop this through their reading. The guided reading sessions will focus on developing their language and also help them to explore simple inference. The children will use 'I think ...because... to share their thoughts about a text.

Term 4 – Save the whales!

The term will start by exploring the book, *The* Storm Whale by Benji Davies. The children will have lots of opportunities to retell the story and be able to use this to inspire writing their own stories with a beginning, middle and end. They will continue to build on their independence and writing skills from the previous terms and will also start to explore present and past tense. This will include adding -ed and -ing to the end of a verbs. In the second half of the term, the children will look at a newspaper report Stranded on the Sand! to explore non-fiction text and language features. Daily phonic sessions will continue to build upon the children's knowledge of phonics and the guided reading sessions will continue to focus on developing their language and

will be a big focus upon the children's understanding of writing beginnings, middles and endings to ensure their stories flow and make sense. They will also continue to build upon their understanding of punctuation e.g. capital letters, full stops, finger spaces, question marks and exclamation marks and there will be a push with joining their handwriting. Halfway through the term, the children will learn about the main features of a set of instructions to make soup and smoothies. They will focus on the importance of the order to follow instructions and also learn about imperative verbs. Daily phonic sessions will continue to build upon the children's knowledge of phonics with a big emphasis on getting them ready for the Y1 phonics checks.

Term 6 – Mrs Armitage on Wheels!

This term, the children will be writing stories linked to our class text *Mrs Armitage on Wheels*. The children will have the opportunity to bring their bicycles or scooters to school for the day and think about what they might add to make it even better – just like Mrs Armitage! Later on in the term, they will use a 'Penny Farthing' fact sheet to inspire them to write about their own bicycle inventions. This will allow them to explore the structure and language features of a non-fiction. i.e. using the past tense and writing in the third person. During guided reading the children will continue to develop their understanding of

continue to build upon their phonics also encourage them to use features of the language, prediction and inference skills. knowledge with daily sessions and will book to help make simple predictions. Daily phonic sessions will continue to build deepen this through independent phonics upon the children's knowledge and provision, guided reading sessions and their application of phonics as they make their individual levelled scheme reading books. transition to Year 2. During the first term, our topic is 'Into the In term 3, we will be using *Mog the Forgetful* During term 5. the children will become Topic woods!' In geography the children will learn Cat to learn about pets. This links nicely to our Superheroes! They will consider real life science topic where we explore different superheroes and their powers and also look about physical and human features by exploring the school grounds and the local animal groups and discuss their features. As back in history at other significant people, such environment during a visit to Wapley well as this we will continue to think about the as Mary Seacole. The children will learn the Woods. We will think about the seasons and seasons and weather and discuss how this has importance of the things they did in their lives weather during our science lessons and also changed since the beginning of the school and the effect that has had on the way we live explore the world around us and identify the year. In geography we will explore the local today. Our science will continue to explore area that we live in and compare to where Mog different materials that things are made seasonal changes and also look at plants and from. In art we will focus on mixing the primary lives. how they grow. They will even start to grow their own potatoes. In DT the children will be colours to create a masterpiece inspired by our summer holiday memories. In term 4, our topic will be 'Save the Whale!' slicing fruit and vegetables and making The children will continue to classify and group delicious soup and super smoothies. In Term 2, our topic is based around the Man animals in science and also think about some on The Moon. The children will have the issues whales may face through the story In our final term in year 1, we will use Mrs opportunity to explore space travel and also Storm Whale and a newspaper report Armitage on Wheels to learn how a bicycle learn the history of famous people who have 'Stranded on the sand'. In geography the has changed throughout history. The children travelled in space, such as Neil Armstrong and will have the opportunity to share their children will learn that England, Northern Tim Peake. We will continue to explore Ireland, Wales and Scotland make up the bicycles and discuss the similarities and differences with reference to how they have materials in science and look at different ways United Kingdom and will also learn each to join these in DT to make a moving picture. capital city. They will have the opportunity to changed for the better. In DT the children explore maps and look at the physical and will learn about wheels and axels and use this human features linked to the coastal setting of to create their own moving vehicle. As a class the Storm Whale. Our DT food focus of we will visit Westonbirt Arboretum to continue spreading will allow the children to make a to learn about plants and trees in science as sandwich for Noi's father to take to work. well as enjoying some forest school activities.