Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Phonics	RWI Oct Half Term – Blue Group -Speedily recognise Set 3 Sounds a-e, ea, i-e, o-e, u-e and oiRead most pseudo words with these soundsRead 60-70+ wpmAttempts to read with intonation to show comprehension.	RWI End of December-Feb Half Term – Grey Group -Speedily recognise Set 3 sounds ai, oa, ew, ire, ear, er, aw, ow, ure, are, urRead most pseudo words with these sounds, -70-80+ wpmAttempts to read with intonation to show comprehension.	RWI End of December-Feb Half Term – Grey Group -Speedily recognise Set 3 sounds ai, oa, ew, ire, ear, er, aw, ow, ure, are, urRead most pseudo words with these sounds, -70-80+ wpmAttempts to read with intonation to show comprehension.	RWI Most pupils complete RWI by Easter  RWI will continue for pupils who have not yet completed the programme.	RWI  RWI will continue for pupils who have not yet completed the programme.	RWI RWI will continue for pupils who have not yet completed the programme.
English	Shirley Hughes, <i>Dogger</i> Julia Donaldson, <i>Smartest Giant in Town</i> Helen Cooper, <i>Pumpkin Soup</i>	Traditional tale-Little Red Riding Hood  La Luna (Pixar animation)  Klaus Baumgart, Laura's Star  Bell Chanda and Carol V. Aebersold, The Elf on the Shelf	Beatrix Potter, Peter Rabbit  Emily Gravett, Meerkat Mail  Darrin Lunde, Meet the Meerkat	Julia Jarman, Class Two go to the Zoo  J. Patrick Lewis, National Geographic Kids Book of Poetry  Fiona Waters (National Trust), Tiger, Tiger Burning Bright	Colin Stimpson, Jack and the Beanstalk  Rachael Mortimer and Liz Pinchon, Jack and the Beanstalk  Toby Forward and Izhar Cohen, The Wolf's Story  Dan Santat, After the Fall	Mini Grey, <i>Traction Man</i> Eric Fan, <i>The Barnabus Project</i> Dick King-Smith, <i>The Hodgeheg</i>
Writing	Descriptive Writing and retelling, sentence structure (2 weeks)  Descriptive writing – character and setting descriptions develop sentences and ideas, write imaginatively (based on class text. (2 weeks)  Letter writing linked to the Smartest Giant (1 week)  Instruction Texts – linked to Science Unit of Everyday Uses of materials Making a Jam	Fairy Tales Character descriptions (1 week) Letter writing (1 week) Retelling the story (1 week)  Poetry – Acrostic linked to Autumn (1 week)  La Lunar Pixar animation – Story structure, vocabulary and stories about fantasy worlds.	Information texts/Non Chronological reports - based on Science Unit and rabbits/meerkats/animals (3 weeks)  Fictional recount in the character of Sunny the Meerkat. Postcards (2 weeks)	Recount non-fictional linked to DT/visit to the zoo (2 weeks)  Persuasive Writing Letter writing requesting the HT to let us have a pet (2 weeks)  Poetry based on a theme linked to animals – riddles (1 week)	Explanation texts (link to DT how vehicles move/work) (2 weeks)  Writing alternative fairy tales (3 weeks)  Alternative ending to a story linked to After the Fall	Adventure Story based on Traction Man (2 weeks)  Recount - writing about real life events e.g. Sports Day, Trip. (2 weeks)  Narrative/Poetry – writing own adventure stories based on class text. As needed based on writing assessments (2 weeks)

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	Sandwich and Pumpkin Soup (2 weeks)	Journey story – based on traditional tales				
		Recount – diary entries Writing about personal experiences using past tense				
		Elf on the Shelf (range of genres) – 2 weeks across Key Stage 1 Fact File Diary Entry Wanted Poster Letter to Santa about Elf Imaginative adventure story/recount				
	Punctuate sentences using capital letters, full stops, exclamation and question marks.	Use coordination in sentences (using or, and, but).	Identify commands, exclamations and questions.	Identify and construct compound words.  Use commas to separate	Use apostrophes for omission and singular possession in nouns.	Use progressive form of verbs in past or present tense.
Grammar	Use past and present tense appropriately and consistently.	Use subordination in sentences (using when, if, because).  Expand noun phrases.	Use –ly to turn adjectives into adverbs.  Add suffixes –er and –est to adjectives (comparative and superlative*).	items in a list.	Form nouns using suffixes (-ness, -er).	Form adjectives using suffixes (-ful, -less).
			*terminology not required.			
Mathematics	Number – Place Value *Read and write numbers to at least 100 in numerals and in words. *Recognise the place value of each digit in a two digit number (tens,	Addition and Subtraction *Show that the addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.	Multiplication and division *Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division	Number – fractions *Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity. *Write simple fractions for example, 1/2 of 6 – 3 and	Position and Direction *Use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn	Measurement: Capacity and Temperature *Choose and use appropriate standard units to estimate and measure temperature (°C) and capacity (litres/ml) to the
(White Rose)	ones) *Identify, represent and estimate numbers using different representations including the number line. *Compare and order numbers from 0 up to	*Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers,	multiplication and division facts, including problems in contexts. *Show that the multiplication of two numbers can be done in any order (commutative)	example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and 1/2.  Measurement: length and height *Choose and use	between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise). *Order and arrange	nearest appropriate unit. *Compare and order lengths, mass, volume/capacity and record the results using >, < and =
	100; use $<$ , $>$ and $=$ signs.	quantities and measures;	and division of one	appropriate standard units	combinations of	

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number proble *Coun and 5 from a and bar *Additi Subtra *Add a number objects repressimenta digit not two-digit tens; to number objects to the subtra the	place value and er facts to solve ems.  In in steps of 2, 3 from 0, and in tens any number, forward ackward.  Ition and raction and subtract ers using concrete ts, pictorial sentations, and ally, including: a two-number and ones; a igit number and two two-digit ers; adding three ligit numbers.	applying their increasing knowledge of mental and written methods. *Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.  Measurement *Money Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. *Find different combinations of coins that equal the same amounts of money. *Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.  Multiplication and Division *Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers. *Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) sign.	number by another cannot.  Statistics *Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. *Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. *Ask and answer questions about totalling and comparing categorical data.  Geometry- properties of shape *Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. *Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.] *Compare and sort common 2-D and 3-D shapes and everyday objects.	to estimate and measure length/height in any direction (m/cm); mass (kg/g); to the nearest appropriate unit. *Compare and order lengths and mass and record the results using >, < and =	mathematical objects in patterns and sequences.  Measurement: Time  *Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.  *Know the number of minutes in an hour and the number of hours in a day.  *Compare and sequence intervals of time.	Problem solving and reasoning – all areas consolidation for SATs

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Science (CUSP)	Uses of everyday materials.  *Identify and compare the suitability of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.  *Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.  Scientific Skills: Identifying and classifying Asking simple questions Gathering and recording data to help answer questions.  * Pupils should identify and discuss the uses of different everyday materials so that they become familiar with how some materials are used for more than one thing (metal can be used for coins, cans, cars and table legs; wood can be used for matches, floors, and telegraph poles) or different materials are used for the same thing (spoons can be made from plastic, wood, metal, but not normally from glass).	* They should think about the properties of materials that make them suitable or unsuitable for particular purposes and they should be encouraged to think about unusual and creative uses for everyday materials.  Pupils might find out about people who have developed useful new materials, for example John Dunlop, Charles Macintosh or John McAdam.  Pupils might work scientifically by: comparing the uses of everyday materials in and around the school with materials found in other places (at home, the journey to school, on visits, and in stories, rhymes and songs); observing closely, identifying and classifying the uses of different materials, and recording their observations.	Living things and their habitats.  *Explore and compare the differences between things that are living, dead, and things that have never been alive.  *Identify that most living things live in habitats to which they are suited and describe how different kinds of animals and plants, and how they depend on each other.  *Identify and name a variety of plants and animals in their habitats, including microhabitats.  Scientific Skills: Identifying and classifying Asking simple question	*Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain and identify and name sources of food.  Links to DT curriculum objectives (Food and Nutrition)  *Know that all food comes from animals or plants and needs to be farmed, grown or caught.  *Name food groups and sort foods.  Scientific Skills: Identifying and classifying Asking simple questions	Plants. *Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.  Scientific Skills: Observe closely using equipment. Asking simple questions. Gathering and recording data. Using their observations and ideas to suggest answers to questions (making simple predictions).	Animals, including Humans.  *Notice that animals, including humans, have offspring that grow into adults.  *Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).  *Describe the importance for humans of exercise, eating the right amounts of different types of food and hygiene.  Scientific Skills: Asking simple questions Using their observations and ideas to suggest answers to questions

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Computing (Kapow)	We are researchers (Researching a topic)  Use technology purposefully to create, organise, store, manipulate and retrieve digital content. • Recognise common uses of information technology beyond school. • Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.	We are photographers (Taking better photos)  • Use technology purposefully to create, organise, store, manipulate and retrieve digital content.  • Recognise common uses of information technology beyond school.  • Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.	We are games testers (Exploring how computer games work)  • Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.  • Use logical reasoning to predict the behaviour of simple programs.  • Recognise common uses of information technology beyond school.  • Use technology safely and respectfully, keeping personal information private.	We are detectives (Collecting clues)  • Use technology purposefully to create, organise, store, manipulate and retrieve digital content. • Recognise common uses of information technology beyond school. • Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.	We are astronauts (Programming on screen)  • Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions. • Create and debug simple programs. • Use logical reasoning to predict the behaviour of simple programs.	We are zoologists (Collecting data about Bugs)  • Use technology purposefully to create, organise, store, manipulate and retrieve digital content.  • Recognise common uses of information technology beyond school.  • Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
	Name and locate four count		Analyse aerial photos to describe settlement patterns and business (city, town, village, factory, shop, farm)		Name and locate Cairo, Egypt  Name and locate Mediterranean Sea	
	Name and locate River Tha	mes and River Nene	Analyse aerial photos to descrete and River Nene (road, rail, port, harbour)		Name and locate Red Sea	
Geography	Name and locate English C Sea, Irish Sea	hannel, The Wash, North	Map work: Examine OS Explorer map of Northampton.		Fieldwork: Describe positions and directions on a map using four compass points	
(CUSP)	Fieldwork: Fieldwork: Describe positions and directions on a map using four compass points		Describe visual pattern in street layout and house size seen on map.		Compare and contrast physical geography of the East Midlands to the River Nile delta around Cairo (ocean,	
	Locate Great Whin Sill (loca Roman history)	ation of Hadrian's Wall in Y3	Categorise by type of visual small houses like Penrhyn some bends and slightly big very twisty and jumbled like	Rd; straight lines but with gger houses like Far Cotton;	river, soil, vegetation, valley  Compare and contrast hum  Midlands to the River Nile of	an geography of East
	Describe physical geograph (Devon, Cornwall, coast, cli	ny of the south coast ff, beach)				

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			Fieldwork: sketch rows of Victorian houses along streets such as Euston Rd, or Penrhyn Rd. Explain that being close to the canal meant people were near transportation routes and work opportunities.  Go see those houses, take photos for later matching house to map.  Make comparison to OS map from another area (Milton Keynes, other with Victorian housing?) What kind of house would you expect to see? How do you know?		streets such as Euston Rd, or Penrhyn Rd. Explain that being close to the canal meant people were near transportation routes and work opportunities.  Go see those houses, take photos for later matching house to map.  Make comparison to OS map from another area (Milton Keynes, other with Victorian housing?) What kind of			
History: How can we see the past?	Be the Change-lives of signature and contrast the ain the lives of Mary Seacole contributed to national and achievements.) Sequence events in the life Explain her significance to limit Ask historically valid question difficulties did Mary Seacole did she face these? Did Ele difficulties as a woman? When Methods of historical inquire their lives? What did they the did other people talk about Skills:  *Know where the people are within a chronological frame tuse a wide vocabulary of expresented (laptops and being the signature of the wabout the past and identify represented (laptops and being the signature of the	achievements and barriers and Walter Tull. (who have international of Eleanor of Castile. English history.  ons: What additional a face as a woman? Why eanor of Castile face similar my/why not?  y: How do we know about hink of their own lives? How lives of?  and events they study fit ework (timelines) everyday historical terms. Tays in which we find out different ways in which it is		r Nene, Grand Junction , Midland Railway, M1 and es, explaining when each of transport. Explain ges of each. sport routes creates jobs, where there are job  it possible for certain foods : strawberries and cream be ornwall; how fresh fish could or fish and chips.  ons: How did changes in manufactured goods? ow did changes in people lived? ow did the change in	Made in Northampton-signal in locality Sequence events of Great F Explain how GFoN affected Explain how leather industry developed in Northampton. Locate historically significan manufacturing on an OS material in the significant of the signi	Fire of Northampton layout of modern town. and shoemaking t areas of Northampton ap. ans: Take an historical on of GFoN and empathise		

Subject	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
			*Know where events they study fit within a chronological framework and identify similarities and differences between ways of life in different periods.  •Use a wide vocabulary of everyday historical terms.			
Art (CUSP)	Paint: Developing skills - mixing colours. Primary and secondary colours. Tints and tones – using pencils also knowing when to change pressure. Using a paintbrush correctly – one direction, gently	Henri Rosseau – making observations and discussing opinions of artists work.	Observational drawing – holding a pencil correctly to sketch. Looking at shapes when sketching. Looking at pattern and shade on objects they have sketched. Delapre Abbey /Queen Eleanor Cross	Claude Monet and Vincent Van Gough - comparing artists work	Collage – being able to cut along a straight line, use combination of materials that are cut, torn and glued, sort and arrange materials and mix materials to create texture.	Picasso - Describe the work of an artist
Design &Technology (CUSP)	* Use templates to mark out fabric.  *Cut and join fabric.  *Use running stitch.		Cooking  Skills: *Respond to a simple design criteria. *Record their designs using annotated pictures. *Follow a recipe. *Prepare a healthy meal. *Prepare food hygienically – washing hands, washing up. *Combine a range of ingredients to create. *Weigh accurately using scales. *Measure liquid accurately using a measuring jug. *Know how to cut safely using a knife and chopping board. *Make simple judgements about my product against		Design and make a vehicle  Skills:  *Use existing products to sue *Explore and use mechanis wheels and axles.  *Use card wheels and dower *Create a structure using jue *Explore how to make structure stable.  *Discuss any problems that process.  *Suggest how my product controls.	upport their designs. ms such as levers, sliders, el axles. nk modelling materials. tures stronger and more occur during the 'making'

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Music (Charanga)	Have fun finding the pulse together and start to understand what pulse is/does/means etc.  Learning an instrument (Recorders) *Understanding music has 7 names for musical notes, A-G *Learn to play 4 of the notes on a recorder.	Christmas performance: Creating a performance using music and dance.  Continuation of recorders from Term 1. *learn and perform songs with their instrument.	*Listen & Appraise a variety *Musical Activities: • Games • Singing • Playing • Improvisation • Composition *Perform/Share		I wanna be in a band – spectromagnetic (comparisons and features)  *Listen & Appraise a variety *Musical Activities: • Games • Singing • Playing • Improvisation • Composition *Perform/Share	and movement.
P.S.H.E.	Living in the wider world To contribute to the life of the class and school.  To agree and follow rules for their group and classroom and understand how rules help them.  What improves and harms their local, natural and built environments and about some of the ways people look after them.  British Values and Citizenship To recognise choices they can make and recognise the difference between right and wrong.	Mental Wellbeing How to recognise and talk about a range of emotions?  Including having a varied vocabulary of words to use when talking about their own feelings and others' feelings.  Simple self-care techniques, including importance of rest and hobbies. Online Relationships How to stay safe online? (E-Safety)  The rules and principles for keeping safe online.  Families and people who care for me	Physical Health and fitness How to be active?  The importance of building regular exercise into daily, weekly routines.  The risks associated with an inactive lifestyle.  Healthy Eating What does a healthy diet look like?  The characteristics of a poor diet.  Basic First Aid  What to do when you are hurt?  Concepts of basic first aid, for example dealing with common injuries.	Respectful Relationships  How do we ensure that we respect ourselves and others?  The importance of respecting others, even when they are very different from them, or have different preferences or beliefs.  Practical steps they can take in a range of different contexts to improve or support respectful relationships.  The importance of self-respect.  About different types of bullying.	Basic First Aid  How to make a clear and efficient call to the emergency services if necessary.  How to stay safe in the sun.  About safe and unsafe exposure to the sun.  Sleep.  Importance of sufficient good quality sleep.  Personal hygiene.  About personal hygiene and the importance of handwashing.	Financial Education  The part money plays in people's lives.  How to manage their money, keep it safe, choices about spending money and what influences those choices.

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To take part in a simple debate about topical issues.  To recognise that the belong to various ground communities, surfamily and school.  How can I keep myses safe?  About the concept of privacy, including it is always right to keep secrets if they relate being safe.  How to ask for advice help for themselves cothers.  Protective Behaviours	How do we show our families that we love and care for each other?  That stable, caring relationships, which may be of different types are at the heart of happy families.  How to recognise if family relationships are making them feel unhappy or unsafe.  Caring friendships What makes a good friend?  How important friendships are in making us feel happy and secure and		Online Relationships How to stay safe online? (E-Safety)  That people sometimes behave differently online, including pretending to be someone they are not.  That the same principles apply to online relationships as to face-to-face relationships, including the importance of respect for others online.  The rules and principles for keeping safe online.  How information and data is shared.		

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Religious Education	Explore Islam –  5 Pillars  Know that Muslims have a duty to pray at regular times. They prepare themselves for prayers. Prayer – why and how people pray. Understand some of the actions that form a prayer.  What happens in a mosque (prayers, lectures, weddings, funerals, reading the Qur'an) and what do children do?	Internet Safety and harms E-Safety.  About the benefits of rationing time spent online.  Judaism-Explain what Channukah commemorates. Describe the main traditions at Channukah.  Cultural allusions:  Symbolism of light as triumph of good.  Cultural experience: visit a synagogue.	Why are stories about Jesus at Christmas and Easter important to Christians?  How does reading the bible help Christians think about their behaviour e.g. being thankful, saying sorry and forgiveness.  Explore likely features of a Muslim family (Mosque, daily prayers etc.)	Why are stories about Jesus at Christmas and Easter important to Christians?  How does reading the bible help Christians think about their behaviour e.g. being thankful, saying sorry and forgiveness.  Explore likely features of a Muslim family (Mosque, daily prayers etc.)	How has the Islamic faith affected the lives of well-known figures?  Explore some stories i.e. historical figures such as Mary Jones or well-known current figures from Christians in sport.	How has the Islamic faith affected the lives of well-known figures?  Explore some stories i.e. historical figures such as Mary Jones or well-known current figures from Christians in sport.
Physical Education	Attack, defend, shoot  *Select and apply a small range of simple tactics.  *Begin to look for space to pass into or run to in order to receive.  *Select the more appropriate skill to move forwards to shoot.  *Link combinations of skills e.g. dribbling and passing with hands in isolation and combination.  *Can send a ball using hands.  *Can receive a ball using hands.		Dance  *Select movements that show a clear understanding of the theme/story/idea of the dance  *Show confidence to perform in front of others Show some sense of dynamic, expressive and rhythmic qualities in their own dance  *Use different parts of the body in isolation and combination  *Perform with control and balance and demonstrating coordination		*Comment on aspects of ov *Perform with control and or different speeds and on diff *Create and perform a simp *Show contrasts in gymnas *Work to improve flexibility a *Attempt to use rhythm whil *Use core strength to link go back support and half twist *Remember and repeat sec	erent levels ble sequence tics shapes and actions and strength st performing a sequence ymnastic elements e.g.

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	attack. *Work with a partner and ir skills. *Show awareness of teams games.  Hit, catch, run *Make choices about where Make tactical decisions at themselves in the field *Has developed hitting skill *Practised bowling/feeding *Run in a game to score pot *Attempted to play the role backstop	e to hit the ball cout where to position as with a variety of bats a ball to other players of wicket keeper or balls coming towards player to field and bat then competing against	*Able to comment on ideas can be portrayed through described and return *Decide on and play with described and return to eather the ball	d cannon ponding the music a group to perform a dance and emotions and how they ance ominant hand our opponent so they g skills in isolation and small ath of ball over a line/net and racquet with some rds them using hand or end and returning the ball serving skills	e.g. power in throws to thro *Develop power, agility, cod a variety of activities *Can throw and handle a variety, beanbags, balls, how *Can negotiate obstacles sloody and limbs *Use agility in running game *Apply skills in a variety of a *Practise to improve skills *Discuss thoughts and feelichallenges and what it mea *Work cooperatively to com throwing tasks *Consider others when play space and boundaries	priate throws for different dities that need improvement over further pordination and balance over ariety of objects including ops howing increased control of es activities dings around physical ans to be a team player aplete running, jumping and