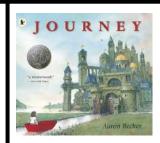


	Snowman
Whole School Writes	





Writing

Ed Shed - Weekly SPAG lessons, plus dictation and practice activities

- Spell words which are often misspelt from the Y3-4 list
- Use the possessive apostrophe accurately with plurals
- Use a dictionary to check a spelling
- Use appropriate handwriting joins, including choosing unjoined letters
- Adopt the features of existing texts to shape own writing
- Build sentences with varied vocabulary and structures
- Organise paragraphs around a theme
- Develop detail of characters, settings and plot in narratives
- Use simple organisational devices in non-fiction
- Suggest improvements to grammar and vocabulary
- Proofread own work for spelling and punctuation errors

- Read aloud using appropriate intonation, tone and volume
- Use a range of conjunctions to extend sentences with more than one clause
- Choose nouns and pronouns for clarity and cohesion
- Use conjunctions, adverbs and prepositions to express time, cause & place
- Use fronted adverbials
- Understand the difference between plural and possessive '-s'
- Recognise and use standard English verb inflections
- Use extended noun phrases, including with prepositions
- Use and punctuate direct speech correctly

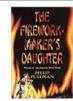
Reading

Daily Accelerated Reader / Whole Class Reading/ Guided Reading

- Read aloud and understand words based on knowledge of root words, prefixes and suffixes
- Read further exception words, including those with unusual spelling/sound links
- Retell some fairy tales or traditional tales orally
- Identify themes and conventions in a range of books
- Perform plays and poetry aloud using intonation, tone, volume and action
- Recognise some different forms of poetry
- Use dictionaries to check the meanings of words

- Check that a text makes sense, including explaining the meaning of words in contextIdentify and summarise the main ideas drawn from more than one paragraph
- Draw inferences about feelings thoughts and motives
- Use evidence to justify inferences
- Discuss words and phrases which capture the reader's interest
- Identify how language contributes to meaning
- Identify how structure and presentation contribute to meaning
- Retrieve and record information from non-fiction texts

Whole Class Reading **Texts**

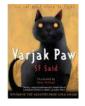












YEAR 4 CYCLE	1 LONG TERM F	PLAN 2025 to 20	26			Trust
Maths Whiterose https://whiterosemath s.com/	Place Value -Represent, write and partition numbers up to 10,000 Addition and Subtraction - Add and subtract 4 digit numbers up to 1,000.	Area Identification and comparison of area. Multiplication and Division A - Multiply and divide by: 3, 6, 9, 7, 11 and 12.	Multiplication and Division B - Multiply and divide up to 3 digits by 1 digit. Length and perimeter - Perimeter of rectangles and rectilinear.	Fractions Decimals A Identify and compare fractions. Use tenths and hundredths.	Decimals B Write, compare, order and round decimals. Money - ordering and estimating money Time - Telling the time to the minute and 24 hour clock.	Shape - Properties of 2D and 3D shape, symmetry and angles. Statistics - Charts and line graphs. Position and Direction - translation of shape on a grid.
Science Science Bug https://www.activele arnprimary.co.uk/	Identify and name the parts of the human digestive system. Know the functions of the organs in the human digestive system. Identify and know the different types of human teeth. Know the functions of different human teeth. Use and construct food chains to identify producers, predators and prey. Ivan Pavlov (Digestive System Mechanisms)	Identify and name appliances that require electricity to function. Construct a series circuit. Identify and name the components in a series circuit (including cells, wires, bulbs, switches and buzzers). Predict and test whether a lamp will light within a circuit. Know the function of a switch. Know the difference between a conductor and an insulator; giving examples of each.	Sound Know how sound is made Know how sound travels from a source to our ears. The correlation between pitch and the object producing a sound. The correlation between the volume of a sound and the strength of the vibrations that produced it. Know what happens to a sound as it travels away from its source. Alexander Graham Bell	Grouping Living Things Use classification keys to group, identify and name living things. Group materials based on their state of matter (solid, liquid, gas) Jacques Cousteau (Marine Biologist)	Dangers to Living Things Know how changes to an environment could endanger living things. Cindy Looy (Environmental Change and Extinction)	Know the temperature at which materials change state. Know about and explore how some materials can change state Know the part played by evaporation and condensation in the water cycle. Anders Celsius (Celsius Temperature Scale)

TEAR 4 OTOLL	T EGITO TEITMIT	LAN 2020 to 20				
	Washington Sheffield (designer of 1st tube toothpaste)	(First Working Lightbulb)	(Telephone)			Daniel Fahrenheit (Fahrenheit Temperature Scale / Invention of the thermometer)
Working Scientifically	✓ Use a data logger to check on the time it takes ice to melt to water at different temperatures.					
	Ancient Egypt Place events chronologic understanding AD and E Know Ancient Egyptians Name and know the imp Pharaohs and Gods	SC 4500BC – 332AD	Rainforest Exploration Understand and research of Amazon rainforest exploration hardships they went thro discover the most remark alluring realm in South A	oloration, and the ugh (and caused) to fully kable, mysterious, and merica.	The Tudors .A study of an aspect or the that extends pupils' chronol beyond 1066 The Tudors 1485 - 1603 Use an increasing range of common that the transmission of	ogical knowledge

History

Understand the importance of rituals - process of embalming, mummification and the After life Know how and why the pyramids / tombs were built – their content – the importance of finding Tutankhamun's tomb / treasures Understand the hierarchy of society – different roles and responsibilities and what was life like for each member of society

Francisco de Orellana - first person to navigate the entire Amazon River - Looking for gold.

Teddy Roosevelt is probably the most famous explorer to investigate the Amazon having been President of the USA between 1901 and 1909.

Use an increasing range of common words and phrases relating to the passing of time.

Describe memories of key events in his/her life using historical

Place some historical periods in a chronological framework Use historic terms related to the period of study Use sources of information in ways that go beyond simple observations to answer questions about the past

Little Aston Primary Academy Achieving Together

YEAR 4 CYCLE	1 LONG TERM PLAN 2025 to 20	26	Trust
		Percy Harrison Fawcett was a British artillery officer, archaeologist, and explorer. Sydney Possuelo is an explorer and social activist 2006, Possuelo has lead many expeditions to find uncontacted tribes to protect them from common threats including deforestation, drug trafficking, and violence, and disease	Use a variety of resources to find out about aspects of life in the past Understand that sources can contradict each other
Geography	Modern Day Egypt Locate Egypt – capital city, continent, languages spoken, flag Use an atlas Know the importance of the River Nile and irrigation systems used (Modern and Ancient) Know tourists visit modern day Egypt Deserts Explain the weather and climate of a desert Know that Antarctica is classified as a desert (little . no rainfall) are deserts?Locate deserts Understand their environmental conditions Know how they useful to humans for natural resources Understand how animals and plants adapt to living in the desert	Rainforests Know rainforests are found near the Equator, in the Tropics between the Tropic of Cancer and Capricorn Use an atlas Locate the Amazon Rainforest in South America and know it is the largest area of rainforest Know Over 50% of the world's species are found in the rainforest Know the Rainforest is made of 4 layers: Emergent, Canopy, Understory, Forest Floor and understand the features of each layer Know about the indigenous tribes of the rainforest and how they live Know the reasons why the Rainforests are in danger, the impact on the environment and how we can protect them	Europe study Know at least five differences between living in the UK and a Mediterranean country. Use correct geographical words to describe a place (settlement types, land use, economic activity). Identify key features of Little Aston locality by using a map. Use 4 figure grid references. Plot NSEW on a map use N NE E SE S SW W NW. Use some basic OS map symbols. OS maps use scale 1:2500 and 1:10 000 and work out distances across a number of squares. Use an atlas
	Power Prints	Light and Dark	Mega Materials
Art (Kapow) https://www.kapowprimary.com/	Using everyday electrical items as a starting point, pupils develop an awareness of composition in drawing and combine media for effect when developing a drawing into a print.	Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. Pupils learn about composition and	Exploring the way different materials can be shaped and joined, learning about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp and creating their own sculptures.

YEAR 4 CYCLE	1 LONG TERM F	PLAN 2025 to 20	26	100	Achieving Together	Trust
Design Technology (Kapow) https://www.kapowprimary.com/	Electrical systems: Torches Identify the difference between electrical and electronic products. Evaluate a range of existing torches and their features, then develop a new functional torch design.		Mechanical Systems: Slingshot car Using a range of materials, design and make a car with a working slingshot mechanism and house the mechanism using a range of nets.		Food: Adapting a recipe - (Bread) Work in groups to adapt an existing bread recipe, whilst taking into account the cost of the ingredients and other expenses against a set budget.	
Music (Kapow) https://www.kapowprimary.com/	Body and tuned percussion (Theme: Rainforests) A topic of discovery; children will explore the rainforest through music and be introduced to new musical terms	Rock and Roll Learn about the origin and features of rock and roll music, pupils learn how to play the Hand Jive and Rock Around the Clock.	Changes in pitch, tempo and dynamics (Theme: Rivers) Learning to listen to changes in pitch, tempo and dynamics and relate it to something tangible and familiar.	Adapting and transposing motifs (Theme: Romans) Drawing upon their understanding of repeating patterns in music, pupils are introduced to the concept of motifs.	Haiku, music and performance (Theme: Hanami festival) This Japanese inspired topic looks at the springtime festival of Hanami, which celebrates the fleeting beauty of spring flowers.	Samba and carnival sounds and instruments (Theme: South America) Getting a feel for the music and culture of South America, children are introduced to samba and the sights and sounds of the carnival.
Computing (Kapow) https://www.kapowpri mary.com/subjects/co mputing/lower-key-st age-2/	Computing systems and networks: Collaborative learning Working collaboratively in a responsible and considerate way as well as looking at a range of collaborative tools.	Programming 1: Further coding with Scratch Learning the basics of programming in Scratch, children will create a simple script, use decomposition and understand what variables are.	Creating media: Website design Developing their research, word processing, and collaborative working skills whilst learning how web pages and web sites are created, exploring how to change layouts, embed images and videos	Online safety: Year 4 Learning how to navigate the internet in an informed, safe and respectful way.	Programming 2: Computational thinking Developing the four areas of computational thinking through a range of plugged and unplugged activities.	Data handling: Investigating weather Researching and storing data using spreadsheets, designing a weather station which gathers and records data and learning how weather forecasts are made. Children use tablets or digital cameras to

YEAR 4 CYCLE	1 LONG TERM F	LAN 2025 to 20	26			irust
			and link between pages.			present a weather forecast.
PSHE Entrust Staffordshire	Me and My School Participate in the school's decision making process, relating it to democratic structures and processes such as council, parliaments, government and voting	Me and My Safety Recognise different risks in different situations, decide how to behave responsibly School rules about health and safety, basic emergency aid procedures and where to get help	Me and My Relationships How the body changes as they approach puberty That their actions affect themselves and others, to care about other people's feelings and to try to see things from their points of view To be aware of different relationships including marriage, those between friends and families and to develop skills to be effective in relationships Prepare for change	Bacteria and viruses affect health and following simple safe routines can reduce their spread Which commonly available substances and drugs are legal, illegal, their effects and risks	Me and Other People Realise the consequences on individual and communities of anti-social and aggressive behaviours e.g. bullying, racism That differences and similarities between people arise from a number of factors e.g. cultural, ethnic, racial, religious diversity, gender and disability. (PSHE Association adds age, sexual orientation in line with Equality Act) Develop relationships through work and play: taking part in activities with groups that have particular needs such as children with special needs and the elderly; communicating with children in other countries via satellite, email or letters	Realise the consequences on individual and communities of anti-social and aggressive behaviours e.g. bullying, racism That differences and similarities between people arise from a number of factors e.g. cultural, ethnic, racial, religious diversity, gender and disability. (PSHE Association adds age, sexual orientation in line with Equality Act) Develop relationships through work and play: taking part in activities with groups that have particular needs such as children with special needs and the elderly; communicating with children in other countries via satellite, email or letters

TEAR 4 0 TOLL	I LONG I LINII I	LAN 2025 to 20				
PE PE Hub	Netball Introduce high-five netball positions. Acquire and apply basic shooting techniques. Demonstrate and implement some basic rules of high five. Develop netball skills such as marking and footwork. Introduce the concept of preliminary moves.	Gymnastics Become increasingly competent and confident to perform skills more consistently. Perform in time with a partner and group. Use compositional ideas in sequences.	Dance Work to include freeze frames in routines. Practise and perform a variety of different formations in dance.	Tennis Explore some forehand and backhand shots. Work to return the serve. Explore positions in gameplay.	Volleyball Consistently perform basic pairs volleyball skills such as rainbow pass and switching. Implement the basic rules of pairs volleyball. Develop tactics and apply them competitively. Increase accuracy and power during gameplay.	Athletics Investigate ways of performing running, jumping and throwing activities. Use a variety of equipment to measure, time and compare different styles of runs, jumps and throws.
RE Entrust Staffordshire	Harvest Explore religious stories and teachings about the environment and identify and reflect their impact on behaviour	Landmarks in Life Investigate the importance for believers of ceremonies in which special moments in the life cycle are marked The Christmas story.	Commitment Engage with a variety of people about their beliefs and values and ask questions about the way commitment affects their lives	Study of a chosen religion Research some key events in the development of a religious tradition and explain the impact on believers today The Easter Story	Thinking about God Identify some of the ways in which religions name and describe attributes of God and make links with belief and practice	Feature and Patterns of Worship Identify the main features and patterns of an act of worship and talk about the importance of worship for believers
	French numbers, calendars and birthdays		Portraits - describing in French		Clothes - getting dressed in France	
French (ATLP)	Children learn French numbers 1-31, the days of the week, months of the year, dates and seasons through maths and songs and class surveys; they research dates of French festivals and revise the unit by having a traditional French birthday celebration in the classroom.		Learning adjectives for describing people's physical appearance and their personality. Creating simple sentences ensuring that the adjectives agree with the gender of the noun.		Learning vocabulary to describe items of clothing along with the different forms of the indefinite article. Incorporating previous learning about colour into their descriptions of clothing and recapping the concept of adjectival agreement. Expressing their opinions about outfits in French	