Believe, Succeed &

Grow Together

Aims of our Curriculum at Frinton- On- Sea Primary School

- To promote respectful and appropriate social conduct, so that pupils are advantaged in the wider world.
- To provide an appropriate range of out of classroom experiences for pupils which build their knowledge and understanding of the rich artistic, cultural, spiritual and social heritage of the UK, and it's various communities.
- To provide a text rich environment which leads to immersion in high quality English Literature, both from classic and modern authors.
- To provide opportunities for pupils to practice and apply their mathematical skills and knowledge
- To celebrate the diversity of our community, and the communities within the UK. This will include introducing pupils to positive role models from a range of groups (gender, sexual orientation, religion, disability, age).
- To promote the highest level of achievement for all pupils, across all subjects, through strong pathways of progression in knowledge and skills as pupils journey through the school.
- To promote meaningful learning experiences, which will be fun and memorable, and based on knowledge and skills needed to be successful in the wider world.
- To regularly review our curriculum provision, in order to ensure that the curriculum, alongside current educational research, promotes excellence in the practice of teaching (pedagogy).
- To provide every opportunity for pupils to excel through a wide range of subjects, so that we promote excellence for every individual.

Frinton-On-Sea Primary School Curriculum Map 2016/17 Year Group: 3

	Autumn 1 Ancient Egypt	Autumn 2 Ancient Egypt	Spring 1 Ages of Early Man	Spring 2 Ages of Early Man	Summer 1 Detectives	Summer 2 Detectives
Core Text	The Magic Box by Kit Wright; The museum; Information texts about Ancient Egypt; Pharaoh in my bath.	Rhodophis ' Egyptian Cinderella'	Stone age boy; George and The Dragon;	Stone age boy; George and The Dragon;	Feargal Fly	Famous Five
English	Poems to perform; Story with familiar setting ; Report	Poems to perform; Authors and Letters Instructions - How to make bread;	Shape Poems Myths and legends; Information text	News Paper Reports. Cine Literacy	Poetry Non Chronological report; Mystery and adventure	Persuasion; Dialogue and Play;
SPAG	Punctuation (ful stop, capital letter, comma in the list, !,?, Speech punctuation). Time and cause conjunctions (e.g. when, so, before, after, while, because). Understanding when and why to start a new paragraph. Adding prefixes t 'root words'. Adding suffixes beginning with vowel letters to words of more than one syllable (forgetting, preferred, limitation, ...) .	Prepositions, homophones, headings and subheadings to aid presentation, Adjectives, adverbs,	The apostrophe to spell shortened version of words, possessive apostrophe with plural words. Homophones or near homophones. Extend ideas using co-ordinating conjunction and subordinating conjunctions. Children to understand that a compound sentence is two or more main clauses joined by a co-ordinating conjunction.	Sound spelt -sure, Suffix -ation (information, preparation,...) The sounds spelt ch(chef, machine,..)	'q' is written as 'qu' and does not stand alone (quick, queen, quarel) Beginning to use a wider range of subordinate conjunctions	To use the perfect form of verbs to mark relationships of time and cause (e.g. I have written it down so we can check what he said.)
Maths	Number and place value; Addition and subtraction; Multiplication and division facts 3,4 and 8 multiplication; measure, compare, add and subtract: lengths (m/cm/mm) lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml); measure the perimeter of simple 2D shapes; Recognising, describing and making 2D and 3D shapes.	Number, place value and rounding; Measures: adding and subtracting money; add and subtract amounts of money to give change, using both £ and p in practical contexts. Multiplication and division: practical and informal written methods ; Recognising and drawing right angles in 2D shapes; use partitioning to add and subtract two-digit numbers;	Discovering equivalence; Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators; recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators; Solving number problems; recognise and show, using diagrams, equivalent fractions with small denominators. write and calculate mathematical statements for multiplication and division	Visualising shape; Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them; Reasoning with fractions; recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators; recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators; add and subtract fractions	Exploring change; tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks; know the number of seconds in a minute and the number of days in each month, year and leap year; estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and	Proportional reasoning; recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables; write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

			using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods. Interpret and present data using bar charts, pictograms and tables.	with the same denominator within one whole [for example, 5/7 + 1/7 = 6/7]	midnight.	
Science	Moving and growing introduction; Bones and skeletons; Comparing skeletons. Describe characteristics of bones. To make observations and comparisons of relevant features; Growing; Supporting the body; Muscles and bones; when someone is exercising or moving fast, the muscles work hard; To make observations and comparisons relating to exercise and rest.	Looking at teeth / Different types of teeth. Teeth and eating: types of food; healthy eating; What animals eat / Investigating what pets eat; How clean are your teeth? Investigation of substances that stain our teeth.	Characteristics of materials / Rocks, fossils and soils; To recognise properties such as hardness, strength and flexibility and compare materials in terms of these properties.	Characteristics of materials / Rocks/Fossils and soils; Experiment dissolving: reversible and non reversible changes of state (including dissolving, melting, boiling, condensing, freezing and evaporating).	Magnets & Springs Feel the Force: reviewing the topic of forces and their effects on movement; exploring the effect of magnets on each other and on certain materials; investigation of an aspect of the behaviour of magnets, involving testing and / or measurement.	Light and shadows; Shadows are formed when light travelling from a source is blocked; Measure the length of a shadow in standard metres. The sun does not appear to move, its apparent movement is caused by the spinning of the Earth on its axis. Shadows can be used to tell the approx time of day; predicting which materials will form a shadow and to plan how to test this. Compare shadows formed by different materials and draw conclusions from their results. Study flowering plants: plant parts, requirement for growth.
History	What does the landscape tell us about what life might have been like in ancient Egypt? What is Egypt like? The importance of the Nile; The gift of the Nile; Pyramids; Mummification; Death of a Pharoah; Hieroglyphic's; Canopic jars; Tutankhamun / Howard Carter.	Howard Carter - The discovery of Tutankhamun. Funeral rights/ procession; Weather in ancient Egypt; Living in ancient Egypt/daily life. A day in the life of an ancient Egyptian comparing the life styles of farmers, noblemen, women, priests, Pharaohs. Artefacts; Egyptian gods and beliefs.	Develop a chronologically secure knowledge and understanding of British, local and world history. Note connections, contrasts and trends over time and develop the appropriate use of historical terms. To look at different homes from the Palaeolithic, Mesolithic and Neolithic times.	To find out what people ate in the Stone Age and how their diet changed. develop a chronologically secure knowledge of events in the Stone Age. Understand how our knowledge of the past is constructed from a range of sources. To find out what we know about Skara Brae. Consider life in the Stone Age and how it compares to life to today.	How to be historian, mysteries in the world. Mystery of Stone Henge; Mystery of the Mary Celeste.	Mystery of Atlantis; Easter Island; The Princes in the Tower; Northern light.
Geography	Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural	Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural	What is a volcano? What causes a volcano? Understanding how a volcano forms - look at cross section of the earth. Kilimanjaro; Africa; Mount Etna; Sicily Italy; Mapping skills.	Different kinds of volcano. Mt. Versuvius, Italy. Pompeii.	Our local area. Collect information of different shops that are in Connaught Avenue Link to Feargal Fly. Discuss of a topical issue. Mapping Feargal Fly's route. Does magnetic attraction occur through other materials, besides air? Drawing a map and use a	Where is Atlantis? Trip around Hamford Backwaters. Relief map (maps and mapping book)

	resources including energy, minerals and water.	resources including energy, minerals and water.			magnet to move Feargal fly around the route.	
Art and Design	Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]	Learn about great artists, architects and designers in history.	'Cave Paintings' - what images are brought to mind?	Sketching skills.	Learn about great artists, architects and designers in history.	Learn about great artists, architects and designers in history.
Design and Technology	Design and make a variety of bread. Design and create a Canopic jar (clay).	Design and make Egyptian Jewellery. Design and create an Egyptian Death mask.	Design and make model of Stone Age house. Hand prints - sewing.	Stew your own fruit or veg. Pottery. Making Stone Age jewellery. MakeSstonehenge.	Design and make a detective car with an electable seat.	Develop products fit for purpose. Communicate, design ideas in various ways. Use a wider range of tools and materials. Evaluate existing products and improve own products.(Shadow puppet theatre)
Computing	Debug: solve problems by decomposing them into smaller parts. An introduction to coding including Scratch, Hour of Code, Espresso.	Combining text with graphics: Using pictures from Howard Carter work.	Manipulating Sound / Stop frame animation	Manipulating Sound / Stop frame animation	Introduction to databases. That ICT can be used to store and sort information. To add a record to a file in a computer database.	Translate questions into search criteria that can be used to find answers from a database. Use a database to produce bar charts. In put data from local area walk.
Physical Education	Football	Netball	Dance	Gymnastics	Outdoor PE games	Athletics
MFL	French Language-location, heritage, basic phrases.	French Language-location, heritage, basic phrases.	French Language-location, heritage, basic phrases.	French Language-location, heritage, basic phrases.	French Language-location, heritage, basic phrases.	French Language-location, heritage, basic phrases.
Music	Recorders	Recorders	Essex Scheme Y3	Essex Scheme Y3	Essex Scheme Y3	Essex Scheme Y3
RE	Key events in the life of Moses and his importance to Jews. How the Ten Commandments express a relationship with God and a guide for living. Journey to the Promised Land. Moses, exodus and the festival of Pesach	That the Torah is the Holy book in Judaism and compare this to the Christian Holy Book. The way in which prayer and blessings is significant to the Jewish way of life and how this relates to their own way of life. Identify Jewish artefacts including; Torah, Yad, Mezuzah, Tallit, Kippah, Menorah.	Buddhism - The Buddha image. The Buddha's life story: his quest to find an answer to the problem of suffering	Features of the local Anglican parish church; symbols found in churches; What happens at an Anglican parish church	The development of the Bible; The content of the Bible; The importance of the Bible for Christians	The baptism of Jesus; The temptations faced by Jesus in the desert; The beginning of Jesus' ministry and the choosing of the twelve disciples
Out of School Learning	Trip to Ipswich museum			Walton/ fossil hunting		Mersea trip
Spiritual, Moral,	Fish Philosophy SEAL New Beginning Self-awareness,	Fish Philosophy SEAL New Beginnings Belonging, social skills,	New Year Resolutions. What is bullying?	How do we make choices in every day, choosing the right attitude. Friendship;	How well do you know yourself? Investigate and analyse our habits, likes,	

Social and Cultural Education	understanding my feelings, understanding the feelings of others, managing my feelings.	making choices, understanding rights and responsibilities.	Different types of bullying and why it's unacceptable.	what makes a good friend.	dislikes.	
Class or whole school events		Egyptian Day y3		Trip		Leavers performance