Rede Frinery School

Year: Year 2



Subject	Autumn	Spring	Summer
English	 Autumn 1: Winnie the Witch The Bear and the Piano Phonics- Little Wandle Story settings Retelling a story Design a poster Autumn 2: The Great Fire of London Fire Cat Non-Fiction texts linked to Great Fire of London Non-Fiction texts linked to Fire Safety. Reading and writing witness statements and diaries from The Great Fire of London Writing stories about the events of the fire. Role-play based on characters and their feelings throughout the events. Poems linked to London. Mary Seacole (Black History month) Phonics- Little Wandle 	 Spring 1: Iron Man Phonics- Little Wandle Newspaper report Annotated drawingd Spring 2: The Great Kapok Tree Phonics- Little Wandle Non-Fiction – The Amazon Rainforest Making leaflets 	 Summer 1: The Great Kapok Tree General sentence structure and grammar. Phonics- Little Wandle Diary writing Persuasive writing Summer 2: The Fox Poem writing Complex sentence structure and grammar Emphasising with a character
Maths	Block 1: Number - Place Value Block 2: Addition and subtraction Block 3: Money Block 4: Multiplication and division Reasoning for all. Assessment at the end of each block.	Number: Multiplication and division Statistics Geometry: Properties of Shape Number: Fractions Measurement: Length and height Consolidation; Reasoning for all. Assessment at the end of each block.	Position and direction Problem solving and efficient methods Measurement: Time Measurement: Mass, Capacity and Temperature Investigations. Reasoning for all. Assessment at the end of each block.

Art	Using a range of materials, drawing/painting/sculpture. Shading/tone/silhouettes/foreground/background Sketching – Fire of London – shade and tone Knowing about the work of a range of artists: Mark Sealy Focus Skills – drawing with pencil, sketching, shading, tone, shape, lines etc Sculpture with wire Painting – in black and white paint, shading, tones Curricular links – English History Geography Design, make and evaluate/technical knowledge	Knowing about the work of a range of Artists: Aboriginal art linked to Explorer topics. Art from around the world. (Printing) Use print to explore patterns Printing with straws, cotton buds, finger and Explore mono-printing Using different objects to produce patterns Design patterns of increasing complexity and repetition ICT to create simple patterns Design, make and evaluate/technical	Art and design techniques: Sculpture – Linked to seaside. Using clay to create pots/buckets coil pots Upcycling to create everyday objects Pencil pots from cans/kitchen rolls etc Using a range of materials, drawing/painting/sculpture – Creating objects seen at the Seaside. Weaving to create a beach blanket – using recycled clothes cut into strips Creating a windbreaker for the beach using plastic bags cut into strips. Design, make and evaluate/technical
DT	 Wheels and Axles Fire of London compare and evaluate fire-fighting equipment from the past to present plan, discuss and communicate ideas through talk and drawing design for a purpose design, make and evaluate make simple drawings using simple tools variety of materials to use explore and use mechanisms such as wheels in order to make a fire engine use good finishing techniques Talk about their ideas Evaluate their products during the process so identifying strengths and possible changes they might make Using focussed vocabulary 	 knowledge Food Design a healthy menu Preparing fruits and vegetables Healthy lunchbox Fruit cocktail Salad Using simple utensils/equipment Hygiene Begin to discuss food choices based on their simple nutrition knowledge Conduct a survey and analyse results Can discuss where food comes from Using simple tools Use basic food handling practises Be aware of food hygiene 	 knowledge Textiles Seaside: Make their design using appropriate techniques Using simple tools, measure, cut and shape a range of materials Assemble, join and combine materials and components together Evaluate their products by asking simple questions how they made it, with what materials and does it suit it purpose What have they made? Discuss strengths and possible things changes they would make Curricular links – Science, English and Art

	Curricular links – Science, English, Geography, History	 Evaluate final product strengths and possible changes they would make Curricular links – Science and English 	
Geography	Location knowledge/place knowledge <u>Why can't a Meerkat live in the North Pole?</u> Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.	Humans and Physical: <u>Where would you prefer to live: England</u> <u>or Africa?</u> Understanding Geographical similarities and differences through studying the human and physical geography of a small are of the United Kingdom, and of a contrasting non-European country. Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world.	Human and Physical: <u>Why do we love to be beside the seaside?</u> Identify seasonal and daily weather patterns in the United Kingdom. Human and physical features of a small area of the United Kingdom.
History	Significant historical events, people and places in their locality History of London/Great fire of London Disasters around the world.	Changes and events beyond living memory that are significant nationally or globally. What was it like when the Queen came to the throne in 1953?	Significant people from Britain or abroad. Why were Christopher Columbus and Neil Armstrong brave people?
ІСТ	Computing: Switched on scheme of work. - Programming - Control - We are Game Testers - We are Astronauts - Reminder of logging on and keyboard skills.	Computing: Switched on scheme of work. - E-Safety - Digital photography - We are Photographers. - We are Researchers.	Computing: Switched on scheme of work. -Finding and presenting information - We are Detectives. - We are Zoologists

Music	 Solfege – so mi la Notaion ta ti-ti Add dots to stick notation sing in a round Orchestral music Singing with expression awareness of melodic shape and movement Meter 4/4 	 Solfege Aboriginies and dreamtime Aboriginal sound - sounds of Dreamtime Didgeridoo sound/science/history Duration short/long Timbre 	 Solfege Chain music Composition Meter 3/4 soundscape Graphic score
PE Indoor	1 st Half Ugly Bug Ball dance unit 2 2 nd Half – Rehearsals for Christmas Production	Fit for Fun - Dance	1 st Half: Fit for Fun- Multisports 2 nd Half: Fitness Frenzy Unit 6
PE Outdoor	1 st Half – Throwing & Catching Unit 5 2 nd Half – Rehearsals for Christmas Production	1 st Half – Boot Camp Unit 1 2 nd Half – Mighty Movers Unit 2	1st Half: Multi – Skills Unit 1 2 nd Half: Brilliant Ball Skills Unit 4
PSHE&C	Relationships Our Friendships, Families and Identity Families and People who care for me Caring friendships Respectful relationships	Social Skills and Safeguarding Our Social skills, Feeling safe and Respect Being safe Online relationships Respectful relationships	Health and Wellbeing Our Health and understanding Mental and Physical wellbeing Health and Prevention Mental wellbeing Physical health and fitness Internet safety and Harm Healthy Eating
RE	SACRE/Redbridge Scheme of work. How do the stories of Jesus inspire Christians today? Who influences our lives? How? Feeling Special who are they and why are they special. What stories inspire Christians and how?	SACRE/Redbridge Scheme of work. Who is a Muslim and what do they believe? What do Christians do at Easter and why is it important to them? Visit to a Church (from work in Autumn term)	SACRE/Redbridge Scheme of work. Who is a Muslim and what do they believe? Special books including The Bible and the Qur'an.

	Christmas and how it is celebrated around the world.		In what ways are a Church/Mosque etc important to believers?(Mosque focus) Look at other places of worship briefly so get a better understanding of 'importance'.
Science First Half Term	 Topic : Everyday materials Snap Science : Good choices and shaping up Use of everyday materials, grouping and shaping up Identify and compare the suitability of a variety of everyday materials, Explore how shapes of solid objects materials can change shape by squashing, bending , twisting and stretching of materials Working scientifically: Compares uses materials in and round school and other places (home, playground) Observing closely, identifying and classifying the uses of different materials and recording their observations Science Investigating a suitable coat for Humpty Dumpty	 Topic: : Living Things and their habitats Snap Science : Growing up and taking care Notice that animals , including humans, have offspring which 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. Working scientifically: Asking questions about what animals need for survival and what humans need for stay healthy Suggesting ways to find answers to their questions 	 Topic Animals Including Humans Snap Science : What is your habitat? 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 Describe how different habitats provide for the basic needs of 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 Explore how animals obtain their food from plants and animals – simple food chain Name and identify different sources of Sources of food Working Scientifically Sorting and classifying things according to whether they are alive, dead or never alive Question their line of thinking Constructing a simple food chain

			Performing simple tests
			Science investigation : What does plant need to grow
	As above and Topic : Everyday Materials	As above and Topic : Living Things and their habitats Habitats	As above and Topic : Plants
Second Half Term	 Snap Science : Squash, bend, twist, stretch Which ball is the bounciest Tough and flexible Which is the strongest paper? Paper bridges 	 Snap Science : Habitats Dead or alive? Or nearly alive Micro habitats Habitat dioramas Food chains Making a bug hotel 	 Snap Science : Our changing World Spreading seeds Growing seeds What does a seed need to grow? Fair tests Analysing and recording data for plant growth Making predictions and suggesting further tests
School Visits	GFOL Drama workshop run by Freshwater Theatre Company – Dec 6 th	Epping Forest- Exploring Habitats- March 13 th	Seaside/sea life centre visit- July Church visit- June
Learning Experiences	Planning a party/ Making a cake	Singing a song in French.	Visit to the seaside