

Long term planning grid for Year 1 (2022-2023) Mrs. Harris



Subject	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Primary Framework Little Wandle Letters & Sounds					
Maths	Place Value (within 10) Addition & Subtraction (within 10) Shape		Place Value (within 20) Addition & Subtraction (within 20)	Place Value (within 50) Length & Height Mass & Volume	Multiplication & Division Fractions Geometry (position & direction)	Place Value (within 100) Measurement - Money Measurement - Time
Topics	Why Can't a Meerkat live in the North Pole? (Geography/Science focus) <i>This topic looks at how animals are adapted to the environment that they live in and compares hot and cold climates.</i>		Where Do and Did the Wheels on the Bus Go? (Geography & History focus)	What Can We Find Growing In & Around Our School? (Science focus)	Out of This World! (space theme- linked to history & science as main focus)	
Science	Animals (including humans) To identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. To identify and name a variety of common animals that are carnivores, herbivores and omnivores.		Materials To explore, name, discuss and raise and answer questions about everyday materials so that they become familiar with the names of materials and properties.	Plants To find out the features of plants and to be able to identify and describe garden and wild plants. To describe and name trees. To grow plants from seed and make observations.	Plants (continued) To find out the features of plants and to be able to identify and describe garden and wild plants. To describe and name trees. To grow plants from seed and make observations.	
Science / Geography	Seasonal Changes: Autumn & Winter To name different types of weather and link types of weather to seasons. To observe changes across the four seasons. To observe and describe weather associated with the seasons and how day length varies. To describe the relationship between the length of daytime and the season. How people, plants & animals adapt.					
Computing	Online safety & Computing systems and networks: Improving mouse skills - learning how to login and navigate around a computer, developing mouse skills, learning how to drag, drop, click and control a cursor to create works of art.	Programming 1: Algorithms unplugged Algorithms, decomposition and debugging are made relatable to familiar contexts, such as dressing up and making a sandwich, while learning why instructions need to be very specific	Online safety Programming 2: Bee-Bot Developing early programming skills using either the Bee:Bot or virtual Bee:Bot.	Data handling: Introduction to data Learn what data is and the different ways that it can be represented and developing an understanding of why data is useful.	Creating media: Digital imagery Using creativity and imagination to plan a miniature adventure story and capture it using developing photography skills.	
History			How have cars, buses, trains and bicycles changed since our grandparents were little? - timeline of transport (chronological order) - invention of transport.	Why were Neil Armstrong & Christopher Columbus brave people? (History focus) The lives of significant individuals in the past who have contributed to national and international achievements.		
Geography	Hot & cold climates. Weather patterns in the location of hot and cold areas of the world in relation to the Equator & the North & South Poles.		Around our school/Local area & simple maps. Using maps, atlases & globes. Compass directions. Where we live and what is so special about it. The UK A brief introduction of the continents.			
Art & Design	Drawing: Making Your Mark Exploring mark making and line; working and experimenting with different materials through observational and collaborative pieces.	Christmas Art – cards, etc.	Painting & Mixed Media: Colour Splash Exploring colour mixing through paint play, using a range of tools to paint on different surfaces and creating paintings inspired by Clarice Cliff and Jasper Johns.	Sculpture and 3D: Paper play Creating simple three dimensional shapes and structures using familiar materials, children develop skills in manipulating paper and card. They fold, roll and scrunch materials to make their own sculptures.		

Design Technology		Mechanisms – Making a Moving Story book Explore slider mechanisms and the movement they output, to design, make and evaluate a moving storybook from a range of templates		Food – Fruit & Vegetables Learn to distinguish between fruit and vegetables and where they grow. Design a fruit and vegetable smoothie and accompanying packaging.		Textiles – Puppets (Link to a Story, e.g. Little Red Riding Hood) Explore methods of joining fabric. Design and make a character-based hand puppet using a preferred joining technique, before decorating.	
Music	Charanga: 'Hey You!' Trafford Music Service	Charanga: 'Rhythm in the Way we Walk & Banana Rap' Trafford Music Service	Charanga: 'In the Groove' Trafford Music Service	Charanga: 'Round & Round' Trafford Music Service	Charanga: 'Your Imagination!' Trafford Music Service	Charanga: 'Reflect, Rewind & Replay' Trafford Music Service	
P.E.	Dance/ Gymnastics Games skills	Dance/ Gymnastics Games skills	Dance/ Gymnastics Games skills	Dance/ Gymnastics Games skills	Dance/ Gymnastics Games skills	Dance/ Gymnastics Games skills / Sports Day	
R.E.	Theme: Creation Story Concept: God/Creation Key Question: Does God want Christians to look after the world? Religion: Christianity	Theme: Christmas Concept: Incarnation Key Question: What gifts might Christians in my town have given Jesus if he had been born here rather than in Bethlehem? Religion: Christianity	Theme: Jesus as a friend Concept: Incarnation Key Question: Was it always easy for Jesus to show friendship? Religion: Christianity	Theme: Easter - Palm Sunday Concept: Salvation Key Question: Why was Jesus welcomed like a king or celebrity by the crowds on Palm Sunday? Religion: Christianity	Theme: Shabbat Key Question: Is Shabbat important to Jewish children? Religion: Judaism	Theme: Rosh Hashanah and Yom Kippur Key Question: Are Rosh Hashanah and Yom Kippur important to Jewish children? Religion: Judaism	
PHSE/Jigsaw	Being Me in My World!	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me	