

SWALLOW (YEARS 3/4)	HOW THINGS WORK	
CLASS FOCUS	ELECTRICITY	
	Term 1	Term 2
SCIENCE	Plants, light, forces and magnets, states of matter, sound and electricity. -Mains and chargeable items -Components in a circuit -Circuit diagrams and symbols -Parallel and series circuits -Constructing circuits -Shadows -Magnetic and non-magnetic materials -Different types of forces	
GEOGRAPHY		
HISTORY	The history of technology -How technology has changed over time -Famous inventors	About great artists, architects and designers in history. Personal research on an architect or designer of their choice. -Recording of facts.
ART	Harvest pictures -Hand print tree -Finger painting leaves -Effect of mounting images	Matisse case study -Research artist -Collage to create a design in the style of Matisse Christmas art activities
DESIGN & TECHNOLOGY		Food -Healthy eating -Personal hygiene -Pizza making -Packaging
COMPUTING	E-safety -SMART rules -Being safe online -Social media use -reporting e-safety concerns -E-safety reps elected for the class.	Search technologies -Evaluating searches -Reliability of websites -Researching on the internet
PSHE	New Beginnings -Team building games -Getting to know you activities -Responsibilities at home and in school -Making others feel welcomed -Growth Mindset through Class Dojo	Going for goals -Growth Mindset through Class Dojo -Strategies for dealing with emotions -setting personal targets

R.E.	<p>Judaism</p> <p>Qu: How special is the relationship Jews have with God?</p> <p>Understanding of promises/agreements. Story of Abraham and the Covent. Discuss importance of Ten commandments and affirmations.</p> <p>Jewish priest visit school.</p> <p>Trip to Easton Synagoue</p>	<p>Christianity</p> <p>Qu: Has Christmas lost its true meaning?</p> <p>Share and discuss Christmas memories. Explore the Christian meaning of the Christmas story and what Christmas means to us.</p>
P.E.	<p>Dance</p> <p>'Dancing around the World'</p> <p>-Looking at different dances from around the world and different dance styles</p> <p>Sport Education – Learning through Sport.</p> <p>Handball</p> <p>Children will learn sport of handball before setting up and running a four team handball league. Opportunity to take on many roles within a team e.g. coach, captain, referee etc.</p>	<p>Gymnastics</p> <p>-Safe use of apparatus</p> <p>-Developing a range of balances solo and part of a group</p> <p>-Building routines</p> <p>Sport Education – Learning through Sport.</p> <p>Handball</p> <p>Children will learn sport of handball before setting up and running a four team handball league.</p>
FRENCH	<p>Taught by language specialist from KLB</p> <p>-Greetings</p> <p>-numbers</p> <p>-colours</p>	<p>Taught by language specialist from KLB</p>
MUSIC	<p>Singing</p> <p>-Practise singing for the Harvest song</p> <p>-Actions to accompany lyrics</p> <p>-Singing in a round</p>	<p>Recorders</p> <p>-basic notes</p> <p>-basic songs</p> <p>Christmas songs</p>
ENGLISH	<p>Pirates Next Door: Fiction-Fictional conversation Non-Fiction-Informal letter Persuasive letter</p> <p>Non-Fiction-@Bristol recount</p> <p>Explanation text: How a light bulb works</p> <p>Colour Poetry focusing on use of metaphors</p> <p>Pokémon Non-chronological report</p>	<p>Fiction: Iron Man</p> <p>Prepositional description</p> <p>Diary entry</p> <p>Own story following the sequencing of The Iron Man</p> <p>Instructions on how to make a pizza</p>

		Christmas poem focusing on rhyming and alliteration
MATHS	<ul style="list-style-type: none"> -Place value -Mental addition and subtraction -Written methods for addition and subtraction -Classifying 2D and 3D shapes -Multiplication and division -Place value and money -Angles 	<ul style="list-style-type: none"> -Addition and subtraction -Multiples and near multiples -Time -Pictograms -Bar charts -Multiplication and division -Division and fractions
EXPERIENCES	<ul style="list-style-type: none"> Trip to @Bristol -Exploring how things work -Planetarium Visit from Indian priests Easton synagogue trip 	<ul style="list-style-type: none"> Visit to Pizza Express for a Pizza making workshop International day HUGL week