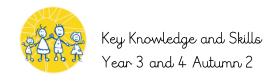


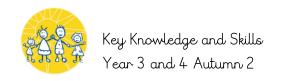
This half term in years 3 & 4, we will be reading 'The Iron Man' by Ted Hughes.



Key knowledge and skills	Key vocabulary
Science	Electricity, electrical
We will be learning about electricity this half term	appliance/device, mains,
<ul> <li>Many household devices and appliances run on electricity.</li> </ul>	plug, electrical circuit,
Some plug in to the mains and others run on batteries.	complete circuit, component,
<ul> <li>An electrical circuit consists of a cell or battery connected to a</li> </ul>	cell, battery, positive,
component using wires.	negative,
<ul> <li>If there is a break in the circuit, a loose connection or a short</li> </ul>	connect/connections, loose
circuit, the component will not work.	connection, short circuit,
<ul> <li>A switch can be added to the circuit to turn the component on</li> </ul>	crocodile clip, bulb, switch,
and off.	buzzer, motor, conductor,
<ul> <li>Metals are good conductors so they can be used as wires in a</li> </ul>	insulator, metal, non-metal,
circuit	symbol
<ul> <li>Non-metallic solids are insulators except for graphite (pencil</li> </ul>	
lead).	
<ul> <li>Water, if not completely pure, also conducts electricity.</li> </ul>	
Computing	Logo
We will be learning about how to use code to control	Grid
<ul> <li>Logo is a text-based coding language used to control an</li> </ul>	Debugging
on-screen turtle to create mathematical patterns.	Command
<ul> <li>There is a structure when using the coding language of</li> </ul>	Grid
Logo.	Pen up/down
<ul> <li>Simple instructions are inputted in Logo.</li> </ul>	1
<ul> <li>Debugging is the process of identifying and removing errors</li> </ul>	
from computer hardware or software.	
LOGO Commands (e.g. FD, BK, RT, LT) A list of commands	
inputted into 2Logo to move the turtle around the screen.	
Geography	physical geographical
We will be learning about geographical similarities and differences of a	features, human
region of the United Kingdom and a region in a European country.	geographical features,
<ul> <li>London and Rome have a variety of similarities and differences.</li> </ul>	



There are a variety of physical and human features in each	similarities, differences,
region	London, Rome, capital city
<ul> <li>A physical geographical feature is natural and not man-made.</li> </ul>	
A human geographical feature is man-made.	
Art	Sculpture
We will be learning about printing	Statue
Sculptures can be created from my observations and	Model
drawings	3D
A variety of natural, recycled and manufactured	Carving
materials can be used for sculpting, e.g. clay, straw and	Joining
card.	Natural
Different materials can add texture, line, form, pattern and	Texture
shape.	Pattern
	Shape
D.T.	battery
In D.T. we will be learning to make a torch using electrical components.	bulb
Electrical conductors are materials which electricity can	buzzer
pass through.	conductor
Electrical insulators are materials which electricity cannot	circuit
pass through.	circuit diagram
A battery contains stored electricity that can be used to	electricity insulator
power products.	series circuit
An electrical circuit must be complete for electricity to flow.	switch
A switch can be used to complete and break an electrical	component
circuit.	design
R.E.	Saviour
In R.E. we will be asking how God impacts our lives	Immanuel
Most Christians refer to Jesus as 'Saviour'.	
The nativity story teaches Christians about Jesus.	
Immanuel means God is with us.	
P.S.H.C.E.	Trusted adults
In P.S.H.C.E. we will be thinking about who are trusted adults are and	Strangers
how we can stay safe.	Contact
Able to respond safely to and appropriately to adults who	
they do not know.	
Tell someone if a stranger, online and in person, tries to	
contact them or makes them feel uncomfortable.	
French	Regardez-look
In French we will learning how to say simple sentences about ourselves	Ecoutez-listen
and school	Répétez-repeat



Phonics:	Levez- vous- stand up
<ul> <li>"ez" (regardez, ecoutez)</li> <li>"an" (chantez, boulangerie)</li> <li>"ous" (vous, boulangerie, trouvez)</li> </ul>	Asseyez vous- sit down
	Comptez avec moi count
	with me
	Chantez avec moi-sing
	with me
	Trouvez moi-find me
Facts:	Montrez moi- show me
In English we have borrowed some French nouns for places in town	Le café-café
e.g. café, cinema, restaurant	Le cinema-cinema
	Le restaurant- the
Grammar:	restaurant
When a noun begins with a vowel and it is being used with "le" or	Le supermarché-
"la" then the vowel at the end of "le" or "la" is replaced with an	supermarket
, i	Le stade- the stadium
apostrophe e.g. l'école	La boucherie- the butchers
Question and answer bank:	La boulangerie-the bakers
Où est.? Where is?	LA patisserie- the cake shop
	La pharmacie- the chemist
Voici- here is	L'écoler the school
Music	Melody
In music, we will be singing a variety of Christmas songs together as a	Pitch
group, focusing on melody and dynamics,	Steady beat
	Dynamics
P.E.	Movement
Our unit this half term are dance and football.	Persevere
	Negotiate
	Dribble
	Pass