

ESSENTIAL KNOWLEDGE AND SKILLS

SCIENCE	ELECTRICITY - Identify common appliances that run on electricity. - Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. - Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. - Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. - Recognise some common conductors and insulators, and associate metals with being good conductors.
PSHE	- Explain how different people in the school and the local community help them stay healthy and safe. - Recognise that everyone can make a difference within a democratic process. - Recognise that reports in the media can influence the way they think about a topic.
ART AND DESIGN	- Design and make a 3D clay bowl - Carve, pinch & roll coils & slabs using modelling media, like clay.
COMPUTING	PROGRAMMING LOGO - Use the commands fd, bk, rt, lt, cs, - Use penup, pendown and repeat. (Recap Y2) move the turtle using the setpos commands. - Set the pen colour and pen size fill an area with colour. create text using the label command
DESIGN AND TECHNOLOGY	NONE THIS HALF TERM
GEOGRAPHY	- Label a map to show countries where rainforests are found. - Find the Equator on a map. - Describe what the weather is usually like in a tropical climate. - Tell you some similarities between the Amazon rainforest and the New Forest - Tell you some differences between the Amazon rainforest and the New Forest
HISTORY	NONE THIS HALF TERM
MFL	- Name sports - Name hobbies - Say what I like, love, don't like and hate - Ask someone about their hobbies
MUSIC	- Play instrumental parts with the song by ear and/or from notation using up to 4 notes – C, E, F + G - Sing songs showing musical expression - Recognise music from different times and countries - Compose a simple melody using simple rhythms.
PE	Problem Solving - Work within teams to find effective strategies and tactics in order to complete the different problem-solving challenges successfully Netball - Apply an understanding of passing, moving and shooting in order to score points against another team - Understand the differences between attacking and defending
RE	- Say what forgiveness means - Describe what a Christian might learn about forgiveness from a Biblical text.