



Hetton Lyons Primary School Curriculum Summary



Science Electricity Construct a simple electrical circuit using cells, wires, bulbs, switches and buzzers. Add a switch to the circuit and understand how it works. Identify conductors and insulators. Sound Identify how sounds are made. Understand how sound travels. Investigate how we can change the volume and pitch of sound. Both units will involve practical investigations to explore the scientific theory. English- Reading To read a range of fiction and non-fiction books such as Romans on the Rampage, Beauty and the beast. To explore poetry linked to Historical figure Boudicca. Writing- To plan and write my own version of a familiar story. To provoke sympathy and dislike towards a character, using description. To write my own story using historical knowledge. To write a nonfiction piece using Geographical terms.	Year 4 Autumn Term 2022	Geography Identify and locate Europe Comparative study of Modern Day Rome and Durham City. Explore physical and human features and compare. History The Impact Romans had on Britain Understand how the Romans influenced Britain and the changes that occurred in the time period.
	Maths In Year 4 children have to sit a multiplication check in the Summer term. This term we are making sure children know 2, 5, 10, 3, 4, 8 and then teach 6, 7, 9, 11 and 12s. Children have to know them and be able to quick recall facts from all tables. Place value Read and write numerals up to 10, 000 To understand the value of each digit. Rounding numbers to the nearest 10, 100 and 1000 Addition and subtraction. To use a formal written method To estimate and use inverse calculation Solve problems using addition and subtraction, explaining choice in method Multiplication and division To recall multiplication and division facts with speed and accuracy Apply multiplication facts to a formal method and begin to multiply 3-digit number by 1-digit number.	Music During the term each music lesson incorporates, 1. Listen and Respond 2. Explore and Create using voices and instruments (Musical Activities) 3. Sing and Play/ Compose 4. Share and Perform Theme for the term is... This Little Light of Mine (gospel style) My Fantasy Football team (chanting and recognising crotchets, quavers and minims.) Pink Panther theme (storytelling through music) Sound symmetry (musical structure) Christmas performance in Church



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<u>PSHE</u> Ready Respect Safe- Session sharing rules and expectations How do I show respect to others and the environment? How can I use my strengths to benefit myself and others? What does a hazard look like? What is a sibling? Who was Nelson Mandela? Is the road always a safe place? What happened on 11th November 1918? (final hours) Who makes the law? Why do we follow it? What happens when I go to the dentist? Anti Bullying Internet Safety	<u>Art/DT</u> Use sketching skills, mixing colours to create shades for different purposes, drawing from imagination using the work of a famous artist as inspiration. Sewing using backstitch and running stitch. Watercolour painting with an artist	<u>PE</u> Coordination – Floor Movement Patterns Static Balance - Leg Standing Our Learning cogs focus will be personal and social., building our agility and coordination. Games– Tag Rugby and Basketball
<u>RE</u> What is the trinity and why is it important to Christians? What do Hindus believe God is like?	<u>Computing</u> E– Safety—How to stay safe online. Coding– using Purple Mash to be able to code a game. Hardware investigators- knowing the parts of a computer Effective searching- using search engines Making music- how to use computer technology to make music	<u>French</u> Portraits- colours, body parts Four Friends- animals Growing things- Fruits and vegetables