Badger Class -Year 5 and Year 6 Curriculum Map Autumn Term 2023

Subject	Autumn Term	At home you could
English	Our English work this term will be based around Charles Dickens and Victorian times. The children will find out who Dickens was; forming a short biography about his life and writing. The children will have the chance to consider some of the themes and topics of his writing. We will then focus on Oliver Twist, exploring the setting and characters of the story. We will focus on descriptive writing of some scenes from the story, then explore some retellings. Children will learn and perform the poem 'A Highwayman' by Alfred Noyes and explore character perspective. In the second half of term, we will read 'A Christmas Carol' by Charles Dickens and write a diary entry for one of the characters.	 Support your child with their weekly spellings and discuss spelling strategies. New spellings are given every Monday (lists are in your child's reading diary). Spelling test are also on a Monday too. Listen to/or encourage your child to read at home for 15 minutes (or more if they wish) every day. They do not have to read their school book, it could be a newspaper, magazine, poem, information book.
Maths	In our mathematics sessions this term we will be building on the children's knowledge and understanding of the place value of 6 & 7-digit numbers and problem solving with the four operations. We will be learning about patterns and rules for different types of numbers, as well as developing our written and mental calculations in multiplication and division. The children will also be exploring the relationship between percentages, fractions and decimals, how to identify 2D and 3D shapes, and what methods are appropriate when faced with a problem to solve.	 Encourage and support your child to continue their times tables fluency through Times Tables Rock Stars (TTRS). Their login details are in their reading diary. Use their maths knowledge in everyday situations e.g. telling the time, how many minutes until, reading timetables, money and shopping etc.
Science	Our science topic this term is Electricity and Forces. The children will explore terminology related to electricity such as current and voltage, exploring how the brightness of a lamp or volume of a buzzer changes depending on the power source connected to it. The children will draw simple or parallel circuits. They will use their knowledge of electrical circuits to create a circuit with either a buzzer or a light for a specific purpose. The children will then consider a range of forces and what the impact of balanced and uneven forces are on different objects.	 Talk to your child about what they have learnt in science this week and relate it to science around the home e.g., electrical safety, circuits around the home. Talk to your child about forces in everyday lifepushes, pulls, friction, up thrust, air resistance. If your child has a scientific question about the topic, encourage them to research the answer or write the question in their reading diary so we can find the answer out in school.
R.E	The children will be exploring what does it mean for Christians to believe God is holy and loving. We will be investigating what Christians think about God and how they put their belief into practice. We will be studying a range of texts from the Bible: poems, letters and prayers, and Christian places of worship such as Cathedrals.	 Read bible stories and discuss what different people think it means to be a Christian. Visit different Christian places of worship.
Computing	In computing, the children will be focusing on search engines. We will be learning about why they are so useful, how they work, and what we should do to make sure we get the best and most accurate search results.	When the children use search engines at home, encourage them to think about how accurate the information is. Encourage them to choose words that will enable the

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History	They will also be learning about programming music. They will be building-on their programming and music skills to create different sounds, beats and melodies which are put to the test with a Battle of the Bands performance! This term we are learning all about the history of Clive and the local area. We will be walking around the village looking for clues to its past and any places of historical interest. We will hopefully uncover the earliest origins of Clive; find about the church; find out about how Clive has changed over time: its agriculture, occupations, transport, WW1&WW2. We will also learn about the Battle of Shrewsbury and how/if Clive was involved.	 most accurate information to be displayed. When you listen to music, think about how computer technology has been used to create the song. Take a walk around Clive to see what the children can uncover about Clive. Talk to local residents about how they think Clive has changed over the years. Visit Battlefield Heritage Park to find out more about the Battle of Shrewsbury. Support your child with their homework project (more information to follow).
Art & Design	This term, our learning will be centred around the idea of print works. The children will be focusing on the inspirational works of William Morris, where we will be creating our own tiles to produce a print. The children will be practicing their pencil line skills in the process before evaluating their artwork.	What evidence can they see of William Morris patterns in wall paper and fabrics in places that they visit?
Design & Technology	In D&T, the children will be learning about electrical systems, creating complex switches and circuits. We will be designing through the use of sketching, producing a step-by-step plan, before ending with an evaluation of what has been created.	 What games use an electrical system to work?
Music	This term, music will take place on Wednesday afternoons. The children will work with a specialist music teacher exploring pieces of music, using different instruments, and compositing their own musical compositions. Children will use different musical terms to describe and analyse music.	 Spend time listening to and talking about music that you and your child enjoy listening to. How are your musical choices similar/different? Is and of the music computer generated (link to computing)? If your child is learning a musical instrument, encourage them to practise at home.
P.E	The Class will be swimming every Tuesday for 10 weeks. Every Friday afternoon the children will be learning and playing in Woodland School.	 Make sure your child has their swimming kit every Tuesday. Long hair is tied back, stud earrings only. Wear suitable woodland school clothing, including long trousers and long-sleeved top, every Friday.
Personal, Social & Health Education	During PSHE lessons this term, children will first focus on a unit called 'Being me in my World'. In this, they will consider target setting and consider what unites them as a group. This will then lead to our second unit called 'Celebrating Difference' where the children will consider what it means to be 'different' cultural, emotionally and socially.	 Talk to your child about news issues that interest them, and different cultures. Talk about what makes them special and unique, and anything that they would like to work towards this year.
Spanish	This term, the children will learn common Spanish greetings as well as how to respond to questions such as what their name is, their age and what the weather is like. They will begin to use phrases to describe what they do and do not like. Children will continue to rehearse spoken Spanish and will begin to record and translate some written Spanish.	 Encourage them to tell you what vocabulary /phrases they have learnt in Spanish- perhaps they could teach you?