

Year Groups: 3 and 4	Teachers: Miss Waugh and Miss Barton	Autumn 2
English Texts: <i>Jabberwocky</i> by Lewis Carroll Focus: We will be reading <i>Jabberwocky</i> linked to our topic work on Survival. We will revise key grammar such as adverbs and fronted adverbials, paragraphs and punctuation such as capital letters, full stops and speech punctuation. We will be planning and writing non-chronological reports. Eventually creating our own nonsense verse with a gruesome creature based on the same structure. Guided Reading Texts: <i>Arthur and the Golden Rope</i> by Joe Todd-Stanton	Extreme Survival  Why? • To enrich our understanding of different countries and their climates around the world. • To consider how people and animals adapt to their environment to survive. • To recognise importance of shelter, food and clean water as the basis of survival.	Maths Addition and Subtraction - We will build on previous work on addition and subtraction. Year 3 will look at adding and subtraction 10s and 100s mentally, moving onto adding and subtracting 2 and 3 digit numbers using the formal method. Year 4 will look at adding subtracting four digit numbers with more than one exchange, using the formal method. Y3 KIRFs Count in 3s. I know the multiplication and division facts for the 3 times table. (up to 12x3) Y4 KIRFs Count in 6s. I know the multiplication and division facts for the 6 times table. (up to 12x6) YR 3 Mass & Capacity – We will measure mass in kilograms and grams and workout equivalent masses. We will then compare, add & subtract mass. Finally we will measure capacity and volume in litres & millilitres. YR 4 Money – We will write money using decimals, convert between pounds and pence, compare amounts of money, estimate and calculate with money and finally solve problems with money.
Science - States of Matter In KS1, children identified a variety of materials and explored their physical properties. They explored how some solids made of certain materials can be changed. In this unit we will build on this work planning fair tests to compare the melting rates of ice at different temperatures, comparing the melting rates of different types of chocolate. Researching the different melting points of metal, studying the effects of evaporation and identifying the different processes of the water cycle.	Geography - Extreme Survival We will discover what a Biome is, the different Biomes of the world and why they are important. We will then learn about and compare different desert climates of the world including the Sahara and Tundra to discover how life can survive in these extreme environments.	Religion & Worldviews – Why is Muhammad important to Muslims today? In this unit we want to find out about the man who is so central to Muslim worldviews – Prophet Muhammad; about his life and times, his message – recorded in the Qur'an; what Muslims think about him and how he has an impact in their lives.

<u>DT – Juggling Balls</u> In this unit we will learn how to make juggling balls. We will start by exploring and evaluating different juggling balls. Children will be given a design brief, asking them to design and make a circus themed juggling ball. We will learn about decoration techniques; getting the chance to fabric pens. Finally, we will complete the making of our juggling balls and evaluate our product against design criteria.	<u>ICT/ Computing</u> We will be learning about online safety using Purple Mash. We will learn how to keep ourselves safe using passwords and sensible sharing of information. We will consider if information online is true and accurate and how we can check validity. We will explore age restrictions and PEGI restrictions and where to turn for help if we see something inappropriate.	<u>French</u> We will develop our use of French by covering the topic of transport, direction and movement. We will name some types of transport; use Je... and Tu... correctly in a simple sentence; respond to simple instructions for direction and movement and follow simple directions to find a place on a map.
<u>PSHCE</u> We will be following the SCARF curriculum for PSHCE and will learn about valuing difference. We will learn about recognising and respecting diversity and being respectful and tolerant. Our rights respecting assemblies support our PSHE in class.	<u>P.E.</u> This term we will be doing gymnastics. We will look at jumps and leaps; rolls; vaulting; handstands and cartwheels; linking movements and performance. The children will be working towards performing their routines.	<u>Music</u> – The Dragon Song We will continue learning the dragon song by Joanna Magona and Pete Readman. This is a song about kindness, respect, friendship, acceptance and happiness. We will listen and appraise different types of music, learn improvisation and compose using percussion instruments.