



LKS2 Topic:- Mighty Mountains

Spring 2 2015

Curriculum Subject	Activities and Learning Challenges
Literacy	<p><u>Genre: Non-Chronological Report</u></p> <ul style="list-style-type: none"> • Investigate a range of non-chronological texts • Read a variety of texts relating to genre/topic • Create own texts based upon favourite pets, mountain topic and imaginary animal • Deepen knowledge of nouns, verbs, adjectives, adverbs and singular and plural <p><u>Grammar/ sentence structures</u></p> <ul style="list-style-type: none"> • Wider use of conjunctions • Determiners • Possessive apostrophe • Introduction to direct speech • 2A sentences, BOYS sentences, fronted adverbials • Use of thesaurus and dictionaries <p><u>Spelling</u></p> <ul style="list-style-type: none"> • Year 3/4 word list • Words generated from individual writing • Continue to extend phonic knowledge • Lexical families • Suffix rules – ous/ ly • Prefixes- in/dis/mis • Weekly dictation based on year 3 and 4 word list <p><u>Reading</u></p> <ul style="list-style-type: none"> • Individual reading • Weekly guided reading • Comprehension –linked to topic • Weekly silent reading session
Maths	<p><u>Year 3</u></p> <ul style="list-style-type: none"> • Measures and Data- Length/ Weight and bar charts • Fractions-placing and finding different fractions • Place value- 3 digit numbers and money/ multiplying by 10 and 100 • Mental addition and subtraction

	<ul style="list-style-type: none"> • Time, position and direction- turning right angles and calculating time intervals • Multiplication and division- 4 and 8 times table <p>Year 4</p> <ul style="list-style-type: none"> • Fractions-identifying equivalent fractions, simplifying and adding/ subtracting • Place value- multiplying by 10 and 100, negative numbers • Addition and subtraction- standard written method, mental addition of 3 digit numbers • Time- 24 hour clock, time intervals and analogue to digital • Mental multiplication and division • Written multiplication and division
Science	<p>Forces and Magnets</p> <ul style="list-style-type: none"> • Magnetism – investigating magnetic materials and conducting enquiries. Use of compasses for direction • Friction- investigating friction on a range of different surfaces • Air/ water resistance- investigating the effect on objects
ICT	Coding
History	NA
Geography	<p>Mighty Mountains</p> <ul style="list-style-type: none"> • Mountain location-Using atlases to locate mountain ranges in both the UK and the World • Formation of mountains- how different mountains are formed • Most famous mountains • Mountain environment- human effects, dangers and animal habitats • Volcanoes- how they are formed, features and impact of a natural disaster
Art and Design	<ul style="list-style-type: none"> • Volcano art- collage and stippling, ICT volcanic pictures • Mountain landscape- pastel drawings
Design and Technology	<ul style="list-style-type: none"> • 3D mountains- collaborative group project
Physical Education	<p>VAI Sabin Scheme (outdoor)</p> <ul style="list-style-type: none"> • Negotiate, plan and make collective decisions on the nature, shape and construction of a game in groups. • Select and use skills and tactics appropriate to the type of game I am playing. • Make up rules and modify them to make the game more challenging. • Work cooperatively in groups of varying sizes to organise and keep my game going. <p>Real PE (indoor)</p> <ul style="list-style-type: none"> • Throw a tennis ball with 1 hand and catch it with the other

	<p>without a bounce.</p> <ul style="list-style-type: none"> • Strike a large, soft ball along the ground with the same hand and alternate hands 5 times in a rally. • Recognise similarities and differences in movements and expression • Select and link movements together to fit a theme. • Change tactics, rules or tasks to make activities more fun or more challenging.
<p>Religious Education</p>	<p><u>Judaism</u></p> <ul style="list-style-type: none"> • Jewish beliefs about God • Routines and practices within the synagogue • Worship at home • Jewish artefacts
<p>Modern Foreign Language</p>	<p><u>French</u></p> <ul style="list-style-type: none"> • Simple words and phrases -play time games and I like... • French celebrations • Familiar stories and drama
<p>PSHE</p>	<p><u>Citizenship</u></p> <ul style="list-style-type: none"> • British Values-Introduction to parliament and what happens in the Houses of Parliament (role play/ debate) • How can I have a say in how the country is run?- link to general election/ topical news • What do I know about my community?- Likes/dislikes