**Y1/2 Curriculum Map- Spring 1**

| **Subject** | **Lesson Content**  |
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| **Maths** | **Year 1****Addition and Subtraction** * Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
* Represent and use number bonds and related subtraction facts within 20
* Add and subtract one-digit and two-digit numbers to 10, including 0
* Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7= ? -9.

**Place Value (within 100)** * c

**Year 2****Addition and Subtraction** * Solve problems with addition and subtraction, using concrete objects and pictorial representations, including those involving numbers, quantities and measures.
* Apply their increasing knowledge of mental and written methods
* Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
* Add and subtract numbers using concrete objects, pictorial representations and mentally including; a two-digit number and 1s, a two-digit number and 10s, 2 two digit numbers and adding 3 one-digit numbers
* Show that addition of 2 numbers can be done in any order (commutative) and subtraction of one number from another cannot
* Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems

**Place Value (within 100)** * c
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| **Literacy** | **Children will be using the below texts to produce pieces of fiction and nonfiction writing, as well as looking at and writing poetry.** **Texts:** Jack and the Baked Beanstalk by Colin Stimpson Jack and the Beanstalk  |
| **Science**  | **Animals including Humans,** * identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
* Identify and describe the basic structure of a variety of common flowering plants, including trees.
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| **Geography**  | **Our Knowledge Rich Project (KRP) this term focuses mainly on the driver subject of Geography.** **This KRP is called Bright Lights, Big City** This project teaches children about physical and human features of the UK, including a detailed exploration of the capital city, London. Children will also be looking at local landmarks and comparing the city of Newcastle upon Tyne to London.  |
| **Art** | **Our knowledge rich project (KRP) in Art is a companion project to our main Geography KRP for the term.** **Our Art companion project is called ‘Rain and Sunrays’** This project teaches children about collagraph printing, including how to develop a motif to make single and repeated prints.  |
| **Computing** | **Unit 1.2- grouping and sorting** **Throughout this unit children will** * Log into computers/ipads and purple mash safely and understand why it is important
* To begin to think logically about the steps of a process.
* To sort items using a range of criteria.

**Unit 1.3- pictograms** **Throughout this unit children will** * To understand that data can be represented in picture format.
* To contribute to a class pictogram
* To use a pictogram to record the results of an experiment.
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| **RE** | **This half term’s key question is** what do Christians believe God is like? |
| **PSHE**  | **The theme this half term is** Dreams and Goals. We will look at setting simple goals for ourselves and share what we can do well. We will look at how we learn best and how we can set a goal with a partner and work together to achieve that goal. We will also look at overcoming challenges and how we feel when we do.  |
| **Commando Joes/PE** | Tuesdays: Gymnastics with Sophie Wednesdays:Commando Joes Character Building missions  |
| **Music**  | **Unit:** Exploring Sounds **Key Question:** How does music make the world a better place?**Songs children will learn and perform:** * If you’re happy and you know it
* Sing me a song
* Sparkle
* Rhythm in the way we walk
* Big Bear Funk
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