

Subject	What we will learn this half term	
<p>English</p>	<p>The children will continue to develop their skills in reading comprehension and writing composition through the Literacy and Language program. Our key genre this half term is <i>Stories from other cultures</i> and we will study the text 'Sugercane Juice' by Pratima Mitchell.</p> <p>In our spelling, punctuation and grammar lessons this half term we will focus on the use of adverbial phrases, inverted commas, relative clauses, verb forms, punctuation for parenthesis, modal verbs and apostrophes. A list of spellings will be sent home each Friday and a test will take place the following Friday. We will also continue reading <i>The Midnight Gang</i> by David Walliams.</p>	
<p>Maths</p>	<p>Year 4 will be learning to:</p> <ul style="list-style-type: none"> • recognise and show, using diagrams, families of common equivalent fractions • count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten. • solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number • add and subtract fractions with the same denominator • recognise and write decimal equivalents of any number of tenths or hundredths • recognise and write decimal equivalents to 4 1 , 2 1 , 4 3 • find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths • round decimals with one decimal place to the nearest whole number • compare numbers with the same number of decimal places up to two decimal places • solve simple measure and money problems involving fractions and decimals to two decimal places. 	<p>Year 5 will be learning to:</p> <ul style="list-style-type: none"> • multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams • read and write decimal numbers as fractions [for example, 0.71 = 71/100] • recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents • round decimals with two decimal places to the nearest whole number and to one decimal place • read, write, order and compare numbers with up to three decimal places • solve problems involving number up to three decimal places • recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal • solve problems which require knowing percentage and decimal equivalents and those fractions with a denominator of a multiple of 10 or 25.
<p>Science</p>	<p>Year 4's science topic is 'Living Things and their Habitats'. They will be learning to:</p> <ul style="list-style-type: none"> • recognise that living things can be grouped in a variety of ways • explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment • recognise that environments can change and that this can sometimes pose dangers to living things. 	<p>Year 5's science topic is 'Forces'. They will learn to:</p> <ul style="list-style-type: none"> • explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object • identify the effects of air resistance, water resistance and friction, that act between moving surfaces • recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Topic	Each half term will have either geography or history as a main topic focus. This half term our focus will be on history. Children will learn about the achievements of the earliest civilizations. We will study an overview of where and when the first civilizations appeared and also complete an in depth study of The Indus Valley Civilisation .
Art & D&T	This half term we will continue working towards our Arts Award. Our visit to a local art gallery will now go ahead this half term. We will also work with local artist Daniel Weatheritt to complete our whole school entry for the Alnmouth Arts Festival.
PE	Mrs Burroughs will take Ford Class for tennis lessons on Tuesday afternoons. Year 4 will also go swimming on Wednesday afternoons.
Music	We will continue our violin lessons and continue to undertake the Arts Award.
French	This half term we will focus on talking about where we live in French.
Computing	Pupils will have computing on Tuesdays with Mrs Bowron.
RE	Children will continue studying pilgrimages across a range of faiths.
PSHE	In PSHE we will be reflecting on how to maintain caring friendships and respectful relationships.

Additional Information

- Miss Lydia Allen, who is in her final year of a primary teaching degree, will be teaching Ford Class on a more regular basis this half term. She is known to the children and will be supported by myself.
- Homework goes home on Fridays. Children should return homework folders to school on Thursdays. A copy of our Homework Policy is on the school website <http://www.hipsburn.northumberland.sch.uk/website>
- Pupils will need their outdoor PE kit every Tuesday and Year 4 pupils will need their swimming kit every Wednesday
- Spellings and times table tests are on Fridays. A full overview of this half term's spellings can be accessed through the Ford Castle class page on the school website.

Thank you for your on-going support!
Miss Jones

Useful links

<http://www.bbc.co.uk/bitesize/ks2/maths/>

<http://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

National Curriculum: <http://www.educationengland.org.uk/documents/pdfs/2013-nc-framework.pdf>