

Dunmore Primary School

Year 5 Curriculum Newsletter – Spring Term 1 2026



House Ideas for home

<h3>Science – Forces</h3> <ul style="list-style-type: none"> Understanding the force due to gravity, air resistance, water resistance and friction. Understanding how gears, levers and pulleys work. Planning and carrying out experiments. Making and recording measurements. Learning about Sir Isaac Newton. <p>House You might want to have a go at some of these</p>	<h3>P.E. Gymnastics & invasion games</h3> <p>We are taking some of our newly learnt skills from last term's parkour and using them in our gymnastic sequences. We will be focussing on symmetry and vaulting.</p> <p>House Make sure your child knows what symmetry is by playing this simple game.</p> <p>House Find out about the rules @ NFL Flag Football Rules</p>
<h3>History – Victorians</h3> <p>We will find out about Queen Victoria and some of the main events that happened whilst she was on the throne.</p> <ul style="list-style-type: none"> We'll learn about the Industrial Revolution including factories and steam trains. We'll research Isambard Kingdom Brunel. We'll find out about what life was like for children in Victorian Britain. <p>House Find out more about the Victorians here.</p>	<h3>DT – peg dolls</h3> <ul style="list-style-type: none"> We will be looking at Victorian style dolls before designing, making and evaluating our own peg dolls. We will be developing evaluating, design, cutting and sewing skills. The children will be challenged to solve design problems to complete the challenge of designing and making a Victorian outfit for their peg doll. <p>House Make and play some Victorian games</p>
<h3>Music</h3> <p>We will be learning the chords of C, F, Am and G7</p> <p>We will practice switching between the Chords and play songs using simple strumming.</p> <p>You can practice some of our pieces here</p>	<h3>Computing – Microbits</h3> <p>We will start this term by learning how to code a Microbit. Each child will have their own Microbit and will work through a selection of challenges. Microsoft MakeCode for micro:bit</p> <p>We will also be learning how to interrogate a database as well as creating our own.</p>
<h3>French</h3> <p>We will learn how the French celebrate different events-Mardi Gras, Chinese New year, Valentines Day and La Galette Des Rois. We will be retrieving our knowledge of counting to 100, and Olympic sports in French such as athletics, gymnastics, triathlon.</p>	<h3>R.E. – Pilgrimage</h3> <p>The children will think about special journeys which they have been on before thinking about what pilgrimages mean to people of Christian, Muslim and Jewish faiths.</p>
<h3>P.S.H.E. – Dreams and goals</h3> <p>We will look at dream lifestyles, jobs and careers, the dreams and goals of young people in other cultures, how we can support each other and rallying support to meet aspirations of ourselves and others.</p>	<h3>A Victorian fact and joke!</h3> <p>Fact: The Victorians believed that children should be 'seen and not heard'!</p> <p>A joke from the Victorian times:</p> <p>"The doctor said he'd put me on my feet again in two weeks."</p> <p>"Well, did he do it?"</p> <p>"He did indeed. I had to sell my horse and trap to pay the bill!"</p>

English – Novels and explanation

We will be reading the book '**Street Child**' by **Berlie Doherty** together as a class and will be doing lots of exciting work based on it. Skills we will be focusing on include:

- Making **predictions** based on what they have read.
- Writing from different **points of view**.
- **Factual descriptions** using information from the story.
- **Analysing** a text.
- Using **persuasion**, including writing a persuasive argument.
- Writing in the **style of the author**.

We will also be continuing to develop our **spelling, punctuation and grammar** understanding in SPaG lessons.

🏠 If you'd like to watch some grammar videos, you could look at:
<https://www.bbc.co.uk/bitesize/topics/zwwp8mn>



Maths

We will be revisiting multiplication and division:

- Multiplying a 4 digit number by a 1, 2 and 3 digit number.
- Dividing a 4 digit number by a 1 digit number.
- Dividing with remainders.
- Solving problems with remainders.
- Reasoning.

We will be revisiting number fractions:

- Problem solving and reasoning.

We will be investigating decimals and percentages:

- Equivalent fractions as decimals.
- Thousandths fractions as decimals.
- Thousandths as decimal fractions.
- Rounding, comparing and ordering.

We will be investigating area and perimeter of polygons.

We will also be interpreting graphs and tables.

Important Information

Homework	<ul style="list-style-type: none"> ✓ Spellings and times tables will be tested each Friday. You should have a paper copy of these and you can find them on our Year Group page. ✓ Children will be expected to spend at least twenty minutes each week on Times Tables Rockstars. Ideally, they should be spending a short time each day on there. 	
PE	India: Mondays and Fridays	Sri Lanka: Tuesdays and Wednesdays
Reading	<p>Reading books will be changed as and when the children need to. The children are responsible for keeping a record of what they read in their reading records. They are expected to have at least three entries in their reading record each week, at least one of which should be completed by an adult who has listened to them read at home. These need to be in school every Monday.</p>	

Requests to Parents

Please don't read Street Child at home because will be doing prediction work in class. When we've finished, you might like to read the next book '**Far From Home**' by Berlie Doherty to find out what happens to Jim's sisters.

Key Dates

- ✓ 12th January - Planetarium visiting school
- ✓ 28th January - The last Oxford Playhouse session
- ✓ 4th February - Space Talk
- ✓ 13th February – Launchpad and last day of term
- ✓ 11th March - Sri Lanka class assembly
- ✓ 18th March - India class assembly