



# Year 5 Curriculum Newsletter

Summer 1



@Year5LLTPA

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Dear parents and carers,

Please find below an outline of Year 5's curriculum for this half term. If you have any questions regarding the curriculum this half term then please speak to one of the team.

## History

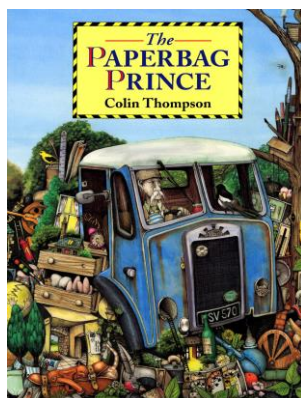
After finishing Geography, we will be moving on to history this half term. We will be looking at ancient civilisations, focussing on the Islamic empire and how modern it was.



**Key vocabulary:** scholar, merchant, manuscript, mosque, trade, Baghdad, Caliph, House of Wisdom, Muhammad, empire, legacy

## English

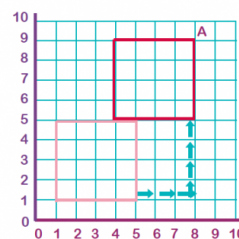
This half term we will be starting our persuasive writing unit. We will be inspired by our new book which looks at how we can care for our environment.



**Key vocabulary:** vanished, emerged, gathered, jammed, thundery, managed, scavenge, responsible, attention, Refrigerators, carriage, steam engine, council, rubbish dump, stove, machine, brambles, paradise poison

## Maths

In maths this half term our focus will be on shape! We will be focussing particularly on angles and lengths in different shapes. Then, we will move on to looking at position and direction of shapes, looking at coordinates and lines of symmetry.



**Key vocabulary:** angle, whole turn, right angle, acute angle, obtuse angle, clockwise, anticlockwise, orientation, reflection, translation, vertex, vertices, coordinates, mirror line, horizontal axis, vertical axis

## Philosophy

In Philosophy, we will be contributing our own ideas and opinions in appropriate ways, relating to different stimuli.



## Religious Education

In R.E we will be looking at different places of worship and trying to answer the question; "if God is everywhere, why do people go to a place of worship?"

We will study the places of worship of different Christian denominations as well as looking at the duty of pilgrimage in Hinduism.

## Physical Education

In PE, we are lucky to have a coach from Brooklands Lacrosse joining us for our PE sessions. They will remind us of the basics of lacrosse and we will play lots of games and mini matches.



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**Key vocabulary:** Community, synagogue, deity, worship, Anglican, Baptist, pilgrimage, shrine, Mosque



**Key vocabulary:** lacrosse, ball, scoop, pass, dodge, defend, face off, check

## Computing

Within computing this term, we will be learning create a programme in the aim to control a computer project. We will be looking at circuits to help us create these programmes.



**Key vocabulary:** microcontroller, Components, connection, infinite loop, output component, motor, repetition, count-controlled loop, crumble controller, switch, motor, LED, sparkle, crocodile clips, connect, battery box, program, condition, input, selection, action, repetition, debug.

## Science

We are going to be looking at forces during this term. We will be doing lots of wonderful experiments that investigate why we have different forces and what can affect them.



**Key Vocabulary:** forces, earth, gravity, friction, falling object, air resistance, water resistance, act, moving surface, mechanism, lever, pulley, gears, effort, push, pull, Galileo, Isaac Newton, theory of gravitation, springs, newton meter, weight, mass.

## Art

This half term we are going to be creating art using recycled materials. Alongside this we will be exploring how we can intertwine different patterns and textures within our pieces.



**Key vocabulary:** Complimentary, abstract, figurative, watercolour, perspective, proportion, Impressionism, lino, texture, sustainability, recycling, upcycle, El Anatsui, Kat Flint, Brian Reedy

## French

In French this term, we will be learning more about the French world! We will reconsolidate our knowledge around asking for and giving directions, whilst also looking at the places in the world that French is spoken and finding out more about them!

**Key Vocabulary:** Je vais à (I go to) Tu vas comment? (Where do you go?) Je vais en... (I go to), grave accent, acute accent

## PSHE



In PSHE this half term, we will be looking at our overarching question 'How can drugs common to everyday life affect health?'. Within this topic we will be investigating how they can affect us, organisations who offer support and who to talk to if children have any concerns.

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**Key vocabulary:** Drugs, medicines addiction, support, risk, smoking, concerns, alcohol, caffeine, health, wellbeing.

## Enrichment

In Enrichment, pupils generate patterns for creative proficiency, build good character, initiate an engaged mode for learning, and find purpose and interest in foundation subjects such as Food Technology, Art, Drama, Expressive Arts and Earth Adventures.





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## Reminders:

- Spellings and link learning will be shared on the google classroom and with the children each week. There will be a spelling test every Friday. Please support your child by practicing their spellings with them.
- Link learning will put onto google classroom and children in years 5 and 6 will be expected to complete and hand this in online.
- PE kits are to be worn on their PE day (Monday) and kept at home otherwise.
- Wellies are to be in school at all times so that children have access to the full curriculum. Please could you ensure your child has a pair of wellies.
- Children all have a diary and reading book, and these should be taken home. Children can also access MYON online.
- Each term we request parents make a £5 donation towards School Fund. This contribution helps to fund some of the additional experiences we offer your child within school. This can be paid directly through your Parent Pay account and we appreciate any donations received.

Monday	Tuesday	Wednesday	Thursday	Friday
	PE for both classes		10/10/10 Enrichment	Celebration Assembly

Thank you for your continued support,

Mrs Tennant and Miss Hancock.