



Year 4 Curriculum Information Autumn Term 2021

Year group teachers:	<ul style="list-style-type: none">• 4C Mrs C Churchyard (Year Group Leader)• 4CG Mrs J Castle and Mrs G Game• 4L Miss C Lucas
Year group support staff:	<ul style="list-style-type: none">• Mrs M Brennan• Mrs S Kellett• Miss H Webster• Mrs T Lingley• Mrs J Pinder (Miss Flynn)• Miss R Kane
Dates for the diary: 	<ul style="list-style-type: none">• Monday 15th – Friday 19th November – Year 4 Greek Week (more details to follow)

Curriculum areas to be covered this term in:

English 	<p>The children will be learning to:</p> <ul style="list-style-type: none">~ Identify and use descriptive language including similes to describe objects, characters and create poems, including expanded noun phrases~ Identify features of myths through reading and drama~ Explore chronology and adventure story structure~ Plan and retell a known Greek myth using paragraphs~ Use conjunctions to join and extend sentences~ Compare playscripts and narrative~ Plan and write a playscript for, and perform a scene from, a Greek myth~ Plan and write a newspaper report~ Use time connectives in writing~ Plan, draft and edit different types of writing~ Evaluate, improve their own writing <p>Spelling</p> <ul style="list-style-type: none">~ Spell words ending -sure~ Spell words ending -ture~ Spell some homophones and use them correctly~ Use the possessive apostrophe correctly~ To spell words with prefixes in-, il-, im-, and ir-~ To spell words with the prefixes re-, sub-, anti- and inter-~ To spell words from the year 3/4 statutory word list <p>English themes which continue through the whole term:</p> <ul style="list-style-type: none">~ Developing joined handwriting using Penpals~ Reading Skills to be developed through class Reading, guided reading and library sessions~ Using a dictionary to check the meaning of words~ Proof reading own writing to improve spelling and punctuation~ Drama skills developed through Greek myths and Ancient Greece topic~ Philosophy Skills developed in regular sessions and as it arises in other subject areas.
Maths 	<p>The children will be learning to:</p> <ul style="list-style-type: none">~ Understand place value in 4 digit numbers, by reading, writing, partitioning and ordering numbers.~ Identifying 1000 more or less than a given number~ Count backwards through zero using negative numbers~ Identify, represent and estimate numbers~ Round numbers to the nearest 10, 100 or 1000~ Solve problems involving Roman Numerals to 100~ Add up to 4 digit numbers using column addition~ Subtract up to 4 digit numbers using column subtraction~ Decide when a written or a mental method is most efficient~ Understand subtraction as the inverse of addition~ Multiply and divide by 10 and 100

	<p>~ Learn and use facts from 6x, 7x 8x and 9x tables ~ measure and calculate the perimeter of rectilinear shapes</p> <p>Ongoing ~ Big Maths Beat That CLICs and 'Learn Its' tests weekly to practice and develop calculation skills and quick recall of Times Tables up to 12 x 12 and Number Bonds.</p> <p>Note: We are expecting that all year 4 children will take the new Multiplication Tables Check in June. This includes all the times tables facts up to 12 x 12. We will work on these in school but please continue to practice the times tables that have already been covered in previous year groups – 2x, 3x, 4x, 5x, and 10x. More information about the Multiplication Tables Check (MTC) will follow.</p> <p>(Visit www.colneisjunior.co.uk – Curriculum – Maths page -- for explanation of terms and strategies children will use)</p>
<p>Science</p> 	<p>The science topics are:</p> <p>First half term – Sound Through this unit children will identify how sounds are made, associating them with 'vibrating'. They will recognise that vibrations from sounds travel through a medium to the ear. They will find patterns between the pitch of a sound and the features of the object that produce it. They will also find patterns between the volume of a sound and the strength of the vibrations that produce it. They will recognise that sounds get fainter as the distance from the sound source increases. (Links to music and computing topics)</p> <p>Second half term - Electricity This topic extends the children's previous learning about simple series circuits to learn about conductors and insulators and the need for a complete circuit, including the use of switches. They investigate changing components in a circuit to see the effect, and construct circuits for particular purposes (link to DT). They also learn about electrical safety around the home and outside.</p>
<p>History</p> 	<p>The topic for this term is: Ancient Greece</p> <p>The children will be learning:</p> <ul style="list-style-type: none"> ~ to place the Ancient Greek civilisation on a timeline and understand BC and AD ~ about various aspects of daily life in Ancient Greek times ~ about the influence that Ancient Greek ideas still have on our lives today ~ to use archaeological images and written sources to compare a past society with society today ~ to select information from a range of sources to answer questions about Ancient Greece <p>Much of our English and some of our Maths this term will also relate to this topic. Greek stories, patterns and images will also provide inspiration for our artwork.</p>
<p>Art and DT</p> 	<p>Art ~ Developing drawing and printing skills using images from nature and from the ancient Greece topic, as well as working with clay to produce a simple pot.</p> <p>DT ~ Design, make and evaluate a Christmas card that lights up using an electrical circuit (science link)</p>
<p>Computing</p> 	<p>We will be using the Chromebooks to support more of our learning in class, but we will also have Audio editing as a topic for computing lessons.</p> <p>Audio editing – Finding out about sound input and output in different devices, thinking about podcasts, plan and record a podcast, edit and add effects to podcasts</p> <p>We will also begin to use the Google apps associated with the Chromebooks to:</p> <ul style="list-style-type: none"> ~ research information about other curriculum subjects ~ present information ~ use interactive websites to develop their understanding of Ancient Greece and other topics
<p>PE</p> 	<p>The children will be developing skills in:</p> <p>Gymnastics ~ to create, refine and perform sequences including a range of balances, rolls, twists, turns and travelling movements</p> <p>Dance – Based on Greek topic – Zeus ~ to learn, adapt and refine a sequence of movements</p> <p>Games ~ Premier sport will be leading games sessions based on skills for basketball and football.</p> <p>Games lessons will be outdoors so it is really important that your child has suitable trainers and warm trousers and sweatshirt/jumper to wear as the weather gets colder.</p>

	<p>PE days for this term: 4C Wednesday 4L and 4CG Friday Outdoor games and swimming – alternate Tuesday or Thursday – please see timetable already sent. Please come to school wearing P.E. kit on these days.</p> <p>N.B. No earrings or jewellery to be worn on PE/swimming days. Hair to be tied back. Equipment needed: Named PE kits (black or navy shorts, plain white or 'house' coloured T-shirt. For outdoor games warm clothing as described above). Named swimming kits (swimming costume, hat and towel). <i>If your child is unable to do PE or swimming for any reason, please send a note in to the class teacher.</i></p>
<p>RE</p> 	<p>The children will be learning about 'Inspirational People'. They will discuss people that have inspired them and the values that are important to these people, linking them to our new school values. They will then learn about some people who have been inspirational to the Christian community and the values that have inspired them.</p> <p>We will then continue with a unit of work on 'Salvation', asking 'How does believing that Jesus is their saviour inspire Christians to save and serve others?'</p>
<p>P.S.H.E.</p> 	<p>First half term – Back to school Thinking about shared responsibility for creating a clean and safe environment. Working collaboratively and respectfully with others and thinking about the differences between playful teasing, hurtful behaviour and bullying.</p> <p>Second half term – Safety Learning about the ways in which rules and laws keep people safe, giving examples of ways in which everyone has a say in making rules. Learning about people who help them stay healthy and safe, including the use of appropriate websites and helplines. Think about feeling negative pressure and strategies for how to manage or resist this and learn about the importance of keeping personal boundaries and understand the need to respect privacy. This also links to online safety in computing and electrical safety in Science</p>
<p>Music</p> 	<p>The children will start the term with 'Mamma Mia' a block of work based on the songs by Abba. We will listen to and appraise a number of different Abba songs and think about the similarities and differences between them. We will also learn to sing and play a simple accompaniment to 'Mamma Mia'. As the term goes on we will also begin to learn to play the recorder and learn some songs for Christmas.</p>
<p>French</p> 	<p>The learning will be based around the following topics: 'Encore' will revise how to describe people, nationalities and giving characteristics using various adjectives. 'Les fêtes' will allow the children to talk about festivals and dates, giving presents, the numbers 31 to 60, giving and understanding commands.</p>
<p>Homework</p>	<ul style="list-style-type: none"> • English Homework is given weekly. This will vary between spelling, writing and reading comprehension activities linked to the learning from that week. • Maths Homework is also given weekly. It will support and consolidate what your child has been learning in lessons. There will also be times tables to be learnt to improve their own Big Maths 'Learn Its' score and in preparation for the Multiplication Tables check next June. <p>English and maths homework will be stuck into the homework book and will be given out on Friday each week. It will need to be handed in on the following Tuesday. There is additional guidance stuck into the front of the homework book.</p> <ul style="list-style-type: none"> • Spelling Homework: Your child has been given an Autumn term 'tricky' word list. This is stuck into the dark blue home/school diary. These words are taken from the curriculum list of spellings for years 3 and 4 and the children will be expected to learn the selected spellings for a weekly test. • Every few weeks, there will be 'MyMaths' activities set to consolidate what has been covered in class. • It is still important that the children are reading at home at least four times a week, recording this in their reading record books and ensuring they get this signed by an adult. We will let you have more

	<p>information about the new 'Accelerated reader' programme shortly.</p> <ul style="list-style-type: none">• Occasional additional homework tasks will be noted in the home/school diary.• Please ask your child's teacher if you would like advice on how best to support your child with their homework.
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Additional information about ways in which you can help your child at home:

- Encourage them to organise their own things ready for school and take care of their belongings
- Encourage them to talk about what they have learnt in school that day
- Teach them how to tell the time using an analogue clock
- Encourage them to bring in items of interest related to their work
- Encourage your child to read, practise their spellings or practise times tables on a daily basis. Little and often is the key and each day only needs 10 or 15 minutes.
- Encourage your child to read to you and talk about what they have read (There are ideas in the reading booklets on the school website www.colneisjunior.co.uk Curriculum – Reading at Home)
- Encourage and support your child with their homework