


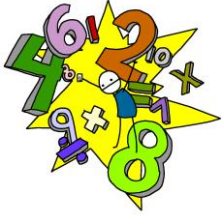


Year 5 Curriculum Information Summer Term 2021

<p>Welcome</p>	<p>Welcome back!</p> <p>Our school day starts at 8:50am and ends at 3:25pm. 5S and 5C – please enter and exit the school via the hall door. 5R – please enter and exit the school via the door opposite the swimming pool.</p>
<p>Year group teachers:</p>	<ul style="list-style-type: none"> • Mrs Steele (Year Group Leader) 5S • Mr Crump 5C • Miss Roberts 5R
<p>Year group support staff:</p>	<ul style="list-style-type: none"> • Mrs Aykroyd • Miss Kane • Mrs Szczesiak
<p>Arrangements for children self-isolating:</p>	<p>In cases where individual children are required to self-isolate, a ‘Weekly Learning’ summary will be provided on the school website, along with a menu of online learning resources. The content of this will mirror the teaching and learning which is taking place at school and can be accessed at: https://www.colneisjunior.co.uk/year-groups/year-5/</p>

Curriculum areas to be covered this term:

<p>English</p> 	<p>Reading: Reading continues to be an essential part of the children’s academic progress and development. The children will:</p> <ul style="list-style-type: none"> * Read and discuss a range of fiction, non-fiction, poetry and reference books, considering their structure and purpose. * Make comparisons within and across books. * Develop their retrieval skills so that they can accurately find information within the written word. * Draw inferences from a text such as inferring characters’ feelings, thoughts and motives from their actions and justifying their reasons with evidence from the text. * Predict what might happen from details both stated and implied. <p>Writing: Using a combination of books and topic work as their stimulus, the children will develop their writing skills with a focus on handwriting, extending vocabulary, and an accurate use of grammar, punctuation and spelling. They will build on their ability to plan, draft, write, evaluate and edit their narratives, taking responsibility for writing for purpose.</p> <p>Punctuation and Grammar: The children will continue to develop their skills with:</p> <ul style="list-style-type: none"> * relative clauses * conjunctions * expanded noun phrases * modal verbs * brackets, dashes and commas for parenthesis * semi-colons * reported speech and direct speech * accurately punctuating speech
<p>Maths</p>	<p>This term, the children will focus on developing their skills and confidence in the following</p>



areas:

Decimals

- * Adding and subtracting decimals within 1.
- * Complements to 1.
- * Adding decimals – crossing the whole.
- * Adding and subtracting decimals with the same number of decimal places.
- * Adding and subtracting decimals with a different number of decimal places.
- * Adding and subtracting wholes and decimals.
- * Decimal sequences.
- * Multiplying and dividing decimals by 10, 100 and 1,000.

Geometry: Properties of Shape

- * Identifying, comparing and ordering angles.
- * Measuring angles in degrees using a protractor.
- * Drawing lines and angles accurately.
- * Calculating angles on a straight line and around a point.
- * Calculating lengths and angles in shapes.

Geometry: Position and Direction

- * Identifying, describing and representing the position of a shape following a reflection or translation.

Measurement: Converting Units

- * Converting between different units of metric measure.
- * Understanding and using approximate equivalences between metric units and common imperial units.
- * Solving problems involving converting between units of time.
- * Solving problems involving measures including: length, mass, volume, money.

Measurement: Volume

- * Estimating volume.

Children will have opportunities in all lessons to not only practise their skills but to apply their learning to problems, as well as use their reasoning skills.

Times table practice will take place every week, with children being challenged on a range of their times tables. We will also be using our 'early morning maths' sessions to keep practising our arithmetic and calculation skills which will become increasingly challenging as the year progresses.

We will also continue with our weekly 'Big Maths Beat That' CLICs and Learn Its' Tests to develop calculation skills, recall of times tables and identifying number bonds.

- * Visit www.colneisjunior.co.uk – Curriculum – Maths page - Maths Information booklet – for explanation of terms and strategies children will use.

Science








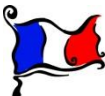

Continuing to build on their scientific skills which include planning, measuring, recording data, making predictions and presenting their findings, the children will be taught the following:


Living Things and Their Habitats

- * Describing the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- * Describing the life processes of reproduction in some plants and animals.

Animals, Including Humans

- * Describing the changes as humans develop to old age.
- * Learning about the changes experienced in puberty.

<p>Geography</p> 	<p><u>Towns and Settlements</u></p> <p>The children will continue to develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge.</p> <p>With a local focus on East Anglia, Suffolk and Felixstowe, the children will identify and evaluate the physical and human geographical features which are evident and draw comparisons to other areas within the UK. They will consider land usage, economic activity and trade and transport links. They will use maps and atlases to locate countries and regions and to describe the features studied.</p>
<p>Art and DT</p> 	<p>Basing their art work on this term's science topic, the children will:</p> <ul style="list-style-type: none"> * complete a close observational drawing of a natural form. * use watercolours to paint a flower, plant or natural scene.
<p>PE</p> 	<p>The children will continue to develop and apply a broad range of skills, learning how to use them in different ways and to link them to make actions and sequences of movement. They will learn how to improve in different physical activities and sports and learn how to evaluate and recognise their own success. Key sports taught this term are:</p> <ul style="list-style-type: none"> * Cricket * Athletics * Volleyball * Orienteering <p>PE days:</p> <p>5R: Tuesday and Wednesday 5S: Wednesday and Friday (12.04.21 – 14.05.21 inclusive); Tuesday and Wednesday (17.05.21 – 16.07.21 inclusive) 5C: Tuesday and Wednesday (12.04.21 – 14.05.21 inclusive); Wednesday and Friday (17.05.21 – 16.07.21 inclusive)</p> <p>Swimming day: Wednesday: Your child will need a named swimming costume, hat and towel.</p> <p>On the days that your child will be having their PE lessons, we will be asking children to come to school in their PE kits (but wearing their usual school cardigan/jumper over the top). Please ensure that your child is wearing suitable clothing. No earrings or jewellery to be worn on PE/swimming days and hair to be tied back.</p>
<p>RE</p> 	<p>In our Religious Education lessons, we will be learning about RE and learning from RE, with a focus on the following topics:</p> <ul style="list-style-type: none"> * <u>Judaism: Holiness</u> - What is holiness for Jewish people: a place, a time, an object or something else? * <u>Buddhism: Enlightenment</u> - How did Buddha teach his followers to find enlightenment?
<p>Music</p> 	<p><u>Classroom Jazz:</u></p> <p>With a particular focus on 'Three Note Bossa' and 'Five Note Swing', the children will gain an appreciation of jazz music. They will listen to and appraise relevant music and will also play an instrument as an accompaniment.</p>
<p>French</p> 	<p>The children will continue to develop their reading, writing, listening and speaking skills by learning about the topic 'à l'école' (at school).</p>
<p>Computing</p> 	<p>Programming</p> <p>The children will programme using 'Scratch' to create a two-player racing game using algorithms made up of repeat commands as well as 'if' and 'then' commands. They will also be introduced to variables and will learn how to de-bug mistakes.</p>

<p>PSHE</p> 	<p>Relationships:</p> <p>This term, Year 5 will be exploring the theme of 'relationships' which will include:</p> <ul style="list-style-type: none"> * considering how to respond appropriately to a wide range of feelings in others * understanding different types of relationships * recognising when a relationship is unhealthy * judging when physical contact is acceptable and unacceptable * understanding when it is appropriate and necessary to break a confidence * knowing how to respectfully disagree with someone * explaining how to get help in an emergency * understanding the term 'compromise' within a conflict and dispute situation * understanding the terms stereotype and discrimination
<p>Homework</p>	<ul style="list-style-type: none"> * Homework will be set on a Friday, and will need to be handed in by the following Wednesday. * Homework will consist of: <ul style="list-style-type: none"> - A list of spellings to learn and then be tested on the following Friday. - A reading or grammar task. - Times Tables practice, which will then be tested on the following Friday. - Maths questions – usually online using 'My Maths' - Reading 4 times per week. Reading Record Books will be taken in on a Thursday/Friday. <p>We appreciate that you are keen to support your child, but please encourage them to do as much of their homework task as they can for themselves.</p>

At home, we would like to see a **daily** emphasis on both reading and times tables practise. Securing these two skills will facilitate your child's learning across all of the subjects and will place them on a solid foundation for their next steps. Encourage your child to take responsibility for their own learning in these two areas. Your child's class teacher can recommend materials and resources which will enable them to make effective progress.

Parents – please support your child(ren) by:

- * Encouraging your child to organise their own equipment for school and to take care of their belongings. They need their Homework Diary, Reading Record Book and their Reading Book in school with them every day.

- * Helping your child to choose books from the local library or second-hand book shop.

- * Encouraging your child to read to you and answer questions about what they have read. This continues to be important as your child moves up the school. There are ideas on the school website:

<http://www.colneisjunior.co.uk/our-curriculum/reading-at-home/>

- * Playing word games like 'Scrabble', 'I Spy' and 'Hangman' to build your child's vocabulary.

- * Encouraging your child to talk, in full sentences, about things that they have done, thoughts they have had or places they have visited.

- * Asking questions which require the use of mental maths strategies, for example: money calculations when shopping; time questions using analogue and digital clocks; quick fire questions involving addition, subtraction, multiplication and division.

- * Challenging your child to copy some sentences from their reading book using their neatest handwriting.

- * Teaching your child to tell the time using both an analogue and digital clock.