

Dear Parents/Carers,

This medium term plan gives you an overview of your child's learning over the term. It is separated into the National Curriculum subjects and gives you information about what the children are learning so you have a better idea of what they are doing in a particular topic/subject. It also provides you with information so you can help at home if you wish to.

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| <p><b>Books/texts to be used:</b><br/>Varmints, Non-fiction texts and Websites</p>   | <p><b>Key Question:</b><br/>How are our anatomies amazing?</p>   | <p><b>Challenge</b><br/>To create a website to describe and illustrate the workings of the human body.</p>   |
| <p><b>Topic Focus and Key Skills</b><br/>This term our project will be called 'Brilliant bodies.' It is a science based topic. Some of the key areas which will be covered in these lessons are outlined below.</p> <p><b>Key skills:</b></p> <ul style="list-style-type: none"> <li>• Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood</li> <li>• Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function</li> <li>• Describe the way in which nutrients and water are transported within animals, including humans</li> </ul> | <p><b>Numeracy Skills</b><br/>This term we will be focusing on algebra, ratio, geometry and statistics.</p> <p><b>Key skills:</b></p> <ul style="list-style-type: none"> <li>• Convert between measurements. E.g.: mm to m, g to kg.</li> <li>• Generate and describe linear number sequences</li> <li>• Use simple formulae</li> <li>• Express missing number problems algebraically</li> <li>• Find pairs of numbers that satisfy an equal with two unknowns</li> <li>• Enumerate possibilities of combinations of two variables</li> <li>• Solve problems involving the relative sizes of two quantities where the missing values can be found using integer multiplication and division facts</li> <li>• Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples</li> <li>• Solve problems involving similar shapes where the scale factor is known or can be found</li> <li>• Illustrate and name the parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius</li> <li>• Interpret and construct pie charts and line graphs and use these to solve problems</li> <li>• Calculate the mean as an average</li> </ul> | <p><b>Literacy Skills</b><br/>We will be reading 'Varmints' by Helen Ward, a heartfelt parable of the human necessity to look after the world in which we live. 'Once, the only sounds to be heard were the buzzing of bees in the grass, the murmuring of moles in the earth, and the song of birds in the sky. These warmed the hearts of those who cared to listen - until the others came to fill the sky with a cacophony of noise'. Is the opening line to this beautifully illustrated book.<br/>We will be using the text to explore character development and setting description. We will be using drama, art and talk for writing techniques to imitate, innovate and invent a similar tale based on the simple structure of this unique picture book.</p> <p><b>Key skills:</b></p> <ul style="list-style-type: none"> <li>• Describing settings and characters</li> <li>• Informal tone of voice</li> <li>• Empathising with characters from the story</li> <li>• Describing feelings and events</li> <li>• Writing sentences in different ways</li> <li>• Organising writing in paragraphs</li> <li>• Using powerful vocabulary</li> <li>• Using conjunctions and openers</li> </ul> |
| <p><b>PSHE</b><br/>This term, we will be working on the Jigsaw unit called 'Healthy me'. We will be covering the following topics:</p> <ul style="list-style-type: none"> <li>- Know the impact of food on the body.</li> <li>- Know about different types of drugs and their uses and their effects on the body, particularly the liver and heart.</li> <li>- Evaluate when alcohol is being used responsibly, anti-socially or being misused.</li> </ul>   | <p><b>PE</b><br/>The PE units for this term are as follows:<br/>Indoor - Gymnastics<br/>Outdoor - Kwik Cricket</p> <p>Please ensure that your child has a P.E. kit with them at all times. This should include shorts, a t-shirt and trainers. P.E. lessons will continue even if it is wet weather so, given the unpredictable nature of our climate, you may wish to include a jumper and sports trousers in your child's P.E. kit.</p>  | <p><b>ICT</b><br/>In computing, we will be revisiting effective internet search techniques and using Google sites to create websites to promote healthy lifestyles, to tie in with our project.</p> <p><b>Key skills:</b></p> <ul style="list-style-type: none"> <li>• Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities</li> </ul>   |

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| <ul style="list-style-type: none"> <li>- Know how to get help in emergency situations</li> <li>- Understand what it means to be emotionally well.</li> <li>- Explore people's attitudes towards mental health/illness.</li> <li>- Recognise triggers that can cause stress.</li> </ul>   | <p>All children will be expected to take part in P.E. lessons unless we have received a letter.</p> | <p>they offer for communication and collaboration</p> <ul style="list-style-type: none"> <li>• Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</li> <li>• Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information</li> <li>• Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</li> </ul> |
| <p><b>RE</b><br/><b><i>Is it better to express your religion in arts and architecture or in charity and generosity?</i></b><br/>This investigation enables pupils to learn in depth from two different religions about why their holy buildings and works of art matter to them as expressions of devotion to God and worship, and about how they practice generosity and charity.</p> | <p><b>MFL</b><br/>Our French topic this term is 'Our World'</p>                                     |  |

### Homework

This term's homework is a biology based research project. The children have also been set up with an individual login for [www.spag.com](http://www.spag.com) and [www.mathletics.com](http://www.mathletics.com). They will be set tasks to complete on both websites and should logon with their individual username and password to complete them. We will send out individual logon details with the children and it is their responsibility to keep these details safe. Once again, it is especially important in Year 6 that children get used to taking responsibility for completing their homework within the time allocated, as this is good preparation for their transition to secondary school. If homework is not returned in the allotted time, they will miss their golden time on a Friday afternoon.

PPA Our PPA time will be on a Thursday afternoon, during which the children will be taught French and PE

Reading It is very important that you continue to make every effort to encourage your child to read every day.

### Uniform

Please ensure that your child wears appropriate uniform. This should include grey skirts, dress, trousers or shorts; sky blue or white polo shirts; and navy blue school jumpers or cardigans. Please note that hoodies may not be worn and that studs and watches are the only jewellery allowed. The children should wear dark shoes and blue, black or grey tights. No converse or white/light trainers please.

### SATS Meeting

On Tuesday 5<sup>th</sup> March, we will be holding a SATS meeting to inform you of arrangements, procedures and how you can support your child at home. There will be a morning and early afternoon meeting.

### Easter experience

Year 6 have been invited to take part in an Easter experience at Christ Church.

25<sup>th</sup> March - 6CE WE WILL RETURN SLIGHTLY LATER THAN 3.15PM

29<sup>st</sup> March - 6ED ALL CHILDREN WILL NEED A PACKED LUNCH.

If you have any questions about the content of this letter or the coming term, please do not hesitate to come and see us.

Kind regards,

Mrs Derrington & Mr Eades