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| **Maths****This term we will study:**Number: Place ValueCount forwards and backwards in equal steps and describe any patterns in the sequence.Order a set of random numbers to at least 10,000 including amounts of money and measures.decimals

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| Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.  |

Number: Addition and Subtraction Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why. Number: Multiplication and DivisionMental divisionMental multiplication incl. 6x and 9x tables Written multiplicationSolve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects. Measurement: AreaFind the area of rectilinear shapes by counting squares.  | **English****This term we will study:**Varjak Paw by S.F.SaidIce Palace by Robert SwindellsInformation books about Ancient Egypt**SPEAKING AND LISTENING**Listen and respond appropriately to adults and their peersAsk relevant questions to extend their understanding and build vocabulary and knowledge**READING**Predicting what might happen from details stated and impliedIdentifying main ideas drawn from more than one**WRITING** Organising paragraphs around a themeIn narratives, creating settings, characters and plot**GRAMMAR**Use of paragraphs to organise ideas around a theme Appropriate choice of **pronoun** or **noun** within and across **sentences** to aid cohesion and avoid repetition **SPELLING**The suffix –ous Prefixes  | **International Primary Curriculum****This term we will study:****Science: Light and sound**In Science we will;Find out how sounds are made How to change sounds How sounds travel to the ear About sound and noise Where light comes fromIn Technology we will;How to make panpipesIn International we will;About music in different cultures and countriesIn Music we will;Learn how to play a simple tune on the recorder**Temples, tombs and treasures** In History we will;Be able to give some reasons for particular events and changesBe able to gather information from simple sourcesBe able to use their knowledge and understanding to answer simple questions about ancient civilisationsIn Music we will;Be able to perform simple pieces rhythmically using a limited range of notesBe able to recognise and explore the ways that sounds can be organised and used expressivelyIn Art we will;Know how Ancient Egyptian artists used forms, materials and processes to decorate their tombs, buildings and belongingsBe able to choose materials and techniques which are appropriate for their task |
| Full information is published on our website. | Full information is published on our website. |
| **R.E. Celebrations**Interpretation - Things have meaningsRespect - The importance of leadersEmpathy: the ability to consider the thoughts, feelings, experiences, attitudes, beliefs and values of others.Analysis: distinguishing between the features of different religions | **P.E. Football and Skittleball**Work with others to organise and keep the games goingPlay and make up small sided and modified striking/fielding gamesUse skills and tactics and apply basic principles suitable for attacking and fieldingRespond to a range of stimuli and accompanimentsCreate and perform dances using a range of movement patterns, including those from different times, places and cultures | **Computing** Digital Literacy and E-SafetyCan talk about key online safety 'rules' and knows where to go / report if a problem.Can create and share some information online (such as in MLE, email/blog), demonstrating need to be respectful and safe.Can find straight-forward information from (selected) website resource(s) and knows sites can contain, true or false facts, or opinion. | **Fre**n**ch**We will:Explore patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words. Listen attentively to spoken language and show understanding by joining in and responding.Develop accurate pronunciation and intonation. **Music**Link to IPC and weekly recorder sessions taught by specialist teachers |

**AUTUMN TERM CURRICULUM MAP – 2017-2018 YEAR 4**