## <haffinch <lass summer 2017

## Science

Plants - life cycle of a plant
Life Cycles of animals
Rocks and soils

## History

Who were the Ancient Greeks?
What is a democracy? Gods and Goddesses
Ancient Greek Olympic Games.
The Battle of Marathon and The Trojan War

## $R \leftarrow$ - Bułdhism

Who was the Buddha?
What are the key teachings and beliefs of Buddhism?

## KT <omputing

Code Club with Mr Lees
Creating animated films.
Green Screen

## PE

Swimming at MVC Cricket Athletics

## Geography

Compare the landscape of Greece with Meldreth.
Locate Greece and important locations on maps. Cycles science.

Singing; school production.

## Art and Design

Designing and making Greek amphorae.

## PSHCE

Conflict resolution Myself and my relationships Healthy and safer lifestyles

## Spanish

Words and phrases about self and family and home. Simple conversations.

| Litera<y |  |  |  |
| :--- | :---: | :--- | :--- |
| Information reports | Poetry | Explanations | Playscript |
| Comparative writing | Narrative writing | Persuasive writing |  |



| $\xrightarrow{\stackrel{y}{\sim}}$ | I. Count in multiples of $6,7,9,25$ and 1000 <br> 2. Find 1000 more or less than a given number. Round any number to the nearest 10,100 or 1000 <br> 3. Count backwards through zero to include negative numbers <br> 4. Recognise the place value of each digit in a 4-digit number (thousands, hundreds, tens, and ones) <br> 5. Read Roman numerals to 100 (I to C); know the numeral system changed to include zero and PV |
| :---: | :---: |
|  | 6. Add/sub up to 4 digits nos using columnar addition and subtraction where appropriate <br> 7. Estimate and use inverse operations to check answers to a calculation <br> 8. Solve add/sub 2 step probs in contexts, deciding which operations and methods to use and why |
|  | 9. Recall multiplication and division facts for multiplication tables up to $12 \times 12$ <br> 10. Recognise and use factor pairs and commutativity in mental calculations <br> II. Multiply 2 and 3 -digit numbers by a I-digit number using formal written layout <br> 12. Probs using the distributive law to mult 2 digit by I digit, integer scaling and correspondence probs |
| 号 | 13. Recognise and show, using diagrams, families of common equivalent fractions <br> 14. Count up/down in 100ths; recognise that I00ths arise when dividing by 100 and IOths by 10 <br> 15. Add and subtract fractions with the same denominator <br> 16. Write dec equivalents of any number of IOths or IOOths; and the dec equivalents to $1 / 4,1 / 2$ and $3 / 4$ <br> 17. Divide a I or 2 digit no by 10 and 100 , identify the value of the digits as units, 10 ths and 100 ths <br> 18. Round I dec place no to nearest whole no. Measure/money probs with fractions and decimals |
| ¢ | 19. Convert units of measure (e.g. km/m). Solve probs converting hrs $/ \mathrm{min}$; min $/ \mathrm{sec} ; \mathrm{yrs} / \mathrm{mths}$ etc <br> 20. Calc perimeter of a rectilinear figure in $\mathrm{cm} / \mathrm{m}$. Find area of rectilinear shapes by counting squares <br> 21. Estimate, compare and calculate different measures, including money in pounds and pence <br> 22. Read, write and convert time between analogue and digital 12 and 24 -hour clocks |
| ¢ | 23. Classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes <br> 24. Identify acute and obtuse angles and compare and order angles up to two right angles by size <br> 25. Identify lines of symmetry in 2D shapes in different orientations <br> 26. Complete a simple symmetric figure with respect to a specific line of symmetry <br> 27. Describe coordinates in the ${ }^{\text {st }}$ quadrant and translations of a given unit to the left/right, up/down <br> 28. Plot specified points and draw sides to complete a given polygon |
| 皆 | 29. Interpret/present discrete/continuous data using graphical methods, inc bar charts/time graphs 30. Solve comparison, sum and difference probs using info in bar charts, pictograms, tables etc |


| Spelling | Grammar | <omposition |
| :---: | :---: | :---: |
| Spell words with common endings <br> Silent <br> letters <br> Revise programme of work | Adverbial phrases and fronted adverbials. Relative conjunctions and clauses <br> Manipulating clauses <br> Punctuation - dashes, hyphens, colons, <br> semicolons <br> Dialogue punctuation <br> Further development of word classes adverbs, adjectives, nouns, verbs, pronouns, modal verbs Prepositions | In narratives, creating settings, characters and plot <br> In non-narrative material, using simple organisational devices [for example, headings and sub-headings] <br> Creating and linking paragraphs <br> Powerful verbs <br> Developing vocabulary <br> Editing and improving skills. |

