



Discovery (Victorians focus) Autumn Term (Canaries)

Wow Starter: Possible trips- Gressenhall, Great Cressingham

Final Event: Victorian Christmas day



UNDERSTANDING THE WORLD

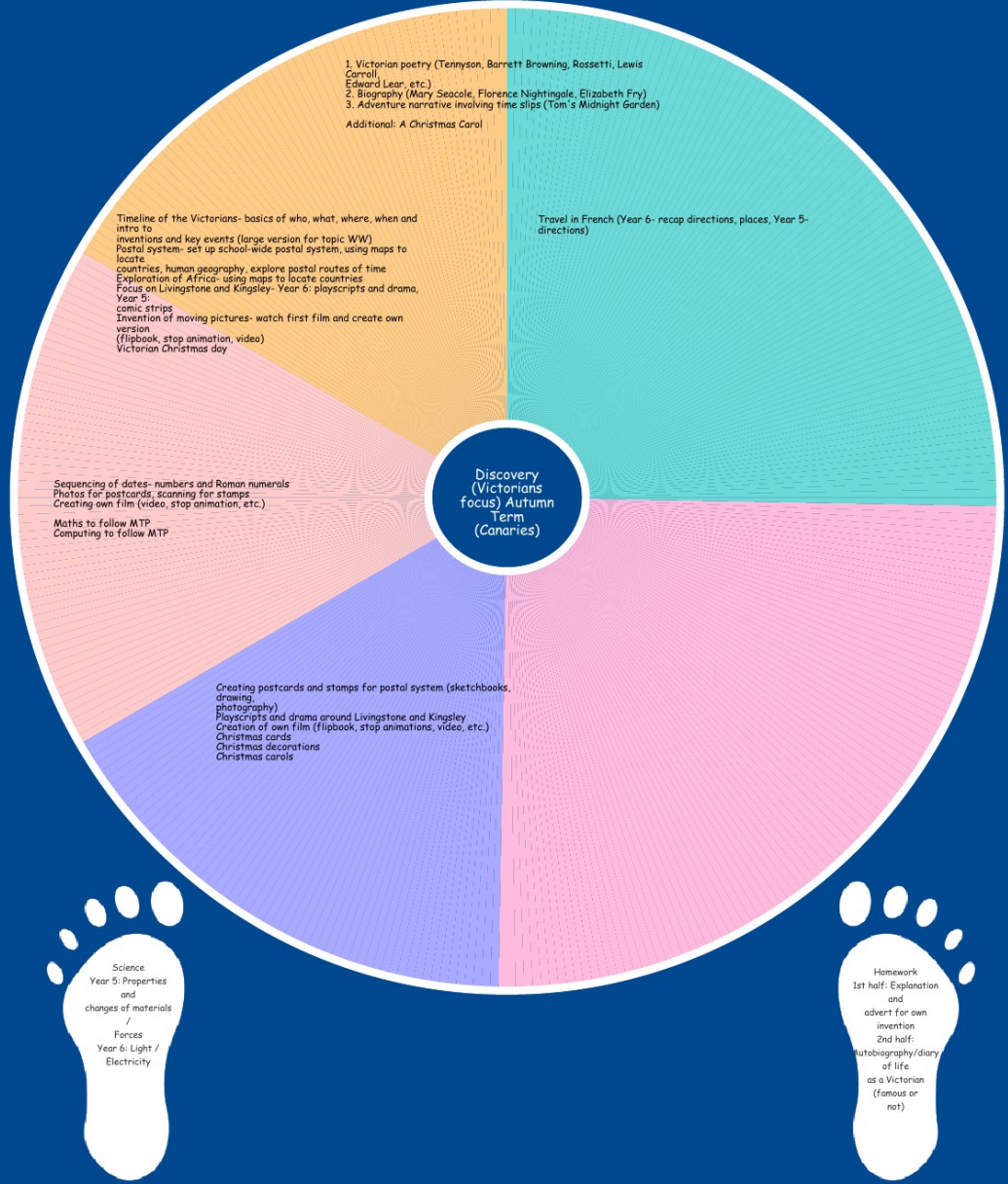
- Working scientifically UKS2**
- sc80 planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
 - sc81 taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
 - sc82 recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
 - sc83 using test results to make predictions to set up further comparative and fair tests
 - sc84 reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations
 - sc85 identifying scientific evidence that has been used to support or refute ideas or arguments.
- Properties and changes of materials UKS2**
- sc89 compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
 - sc90 know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
 - sc91 use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
 - sc92 give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
 - sc93 demonstrate that dissolving, mixing and changes of state are reversible changes
 - sc94 explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.
- Forces UKS2**
- sc99 explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
 - sc100 identify the effects of air resistance, water resistance and friction, that act between moving surfaces
 - sc101 recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
- Location knowledge UKS2**
- ge51 I can identify the countries of Europe (including Russia) on a map or globe
 - ge52 I can identify North and South America on a map or globe
 - ge53 I know the major cities in the countries I can identify

MATHEMATICS AND COMPUTING

- Number - number and place value UKS2**
- m163 read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

EXPRESSIVE ARTS AND DESIGN

- UKS2**
- ad16 I can show in my sketch book how I have developed techniques and ideas
 - ad18 I can show examples of drawing using pencil and charcoal.
 - ad21 I can talk about some famous artists, architects and designers from the past
 - mu23 I can sing in a group, or on my own, with expression, awareness of others and in tune
 - mu28 I can listen carefully and perform accurately from memory
 - mu34 I can talk about the music in the periods of history I have studied, what part it played in people's lives and how modern notation and instruments developed over time



LITERACY

- Writing - composition UKS2**
- e233 plan their writing by:
 - e234 identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
 - e235 noting and developing initial ideas, drawing on reading and research where necessary
 - e236 in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
 - e237 draft and write by:
 - e238 selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
 - e239 in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
 - e241 using a wide range of devices to build cohesion within and across paragraphs
 - e242 using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
 - e243 evaluate and edit by:
 - e244 assessing the effectiveness of their own and others' writing
 - e245 proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
 - e246 ensuring the consistent and correct use of tense throughout a piece of writing
 - e247 ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register
 - e248 proof-read for spelling and punctuation errors
 - e249 perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.

COMMUNICATION AND LANGUAGE

- UKS2**
- fl1 I can understand what is being said to me and respond correctly
 - fl3 I can have a conversation including asking and answering questions
 - fl5 I can pronounce words correctly so that I can understand
 - fl6 I can communicate and be understood in different situations
 - fl10 I can write phrases from memory
 - fl12 I know that some words are governed by gender
 - fl12.2 I know the correct order of words in a sentence and that the order may differ from English

