

## Detailed links to the National Literacy and Numeracy Frameworks, National Curriculum Guidelines for Science and PSHE and 5-14 National Guidelines for the Curriculum in Scotland

### Journey to Tooth Kingdom. Creating a Class Dictionary

England	Scotland
<p><b>Literacy – Year 3 Term 1 – Word level work 13.</b> To collect new words from work in other subjects and create ways of categorising and logging them, e.g. personal dictionaries, glossaries.</p> <p><b>Literacy – Year 3 Term 2 – Text level work 7.</b> To describe and sequence key incidents in a variety of ways, e.g. by listing, charting, mapping, making simple storyboards.</p> <p><b>Literacy – Year 4 Term 1 – Text level work 4.</b> To explore narrative order: identify and map out the main stages of the story: introduction – build-up – climaxes or conflicts – resolutions.</p> <p><b>Science – Humans and other animals 2A.</b> To learn about the care of teeth.</p> <p><b>PSHE – Developing a healthy safer lifestyle 3A.</b> To understand what makes a healthy diet, including the benefits of healthy eating and how to make informed choices.</p>	<p><b>English Language – Listening - Listening for information, instructions and direction Level C.</b> Listen to texts which contain items of straightforward information, instructions or directions and show that they understand.</p> <p><b>Health Education – Physical health Level A.</b> Show an awareness of ways of keeping healthy, e.g. eating and drinking and brushing teeth.</p> <p><b>Health Education – Physical health Level C.</b> Identify ways of reducing risks of infection, e.g. oral hygiene.</p>

### Escape from Sorcerer Plakula's Dungeon. Team Problem-Solving

England	Scotland
<p><b>PSHE – Knowledge, skills and understanding 1C.</b> To learn strategies to help them face challenges positively by collecting information, looking for help and taking action.</p>	<p><b>PSHE – Independence and Inter-dependence.</b> To discuss more than one strategy for coping with or tackling problems.</p>

### Tooth Team Challenge. Oral Health Game

England	Scotland
<p><b>PSHE – Developing a healthy, safer lifestyle 3A.</b> To understand what makes a healthy diet, including the benefits of healthy eating and how to make informed choices.</p> <p><b>Science – Humans and other animals 2A.</b> To learn about the care of teeth.</p>	<p><b>Health Education – Physical Health Level A.</b> Show an awareness of ways of keeping healthy e.g. eating and drinking and brushing teeth.</p>

## Tooth Kingdom “By the Numbers”. Problem-Solving Activity

England	Scotland
<p><b>Numeracy – Year 3 and 4 – Solving real-life problems.</b> To use any of the four operations to ‘solve’ story problems about numbers in real life, choosing the appropriate operation and way to calculate.</p> <p><b>Literacy – Year 3 Term 1 – Sentence level work 6.</b> To develop knowledge of question marks, understand their purpose and use them appropriately in own writing.</p> <p><b>Literacy – Year 4 Term 3 – Sentence level work 6.</b> To understand the need for punctuation as an aid to the reader.</p>	<p><b>Mathematics – Problem-Solving and Enquiry.</b> To consider what might be relevant, select a strategy and choose appropriate mathematics.</p> <p><b>English Language – Writing – Functional Writing Level A.</b> Write briefly for a simple practical task.</p> <p><b>English Language – Writing – Punctuation and Structure Level C.</b> In writing, punctuate many sentences accurately, including simple use of question marks.</p>

## Stop the Plaque Attack. Science Experiment

England	Scotland
<p><b>Numeracy – Year 3 – Organising and using data.</b> Make – or use a computer to make – a simple bar chart.</p> <p><b>Numeracy – Year 4 – Handling data.</b> To solve a problem by collecting, organising and representing data in tables, graphs and charts.</p> <p><b>Science – Investigative skills 2B.</b> Think about what might happen in an investigation.</p> <p><b>Science – Obtaining and presenting evidence 2E.</b> Use simple equipment and materials appropriately and take action to control risks.</p> <p><b>Science – Obtaining and presenting evidence 2H.</b> Use a wide range of methods, including diagrams, drawings, tables, bar charts, line graphs and ICT, to communicate data in an appropriate and systematic manner.</p> <p><b>Science – Considering evidence and evaluating 2J.</b> Use observations, measurements or other data to draw conclusions.</p>	<p><b>Mathematics – Information handling Level B.</b> To display information by constructing a bar graph.</p> <p><b>Science – Investigating – Preparing for tasks Level B.</b> Make suggestions about what might happen.</p> <p><b>Science – Investigating – Carrying out tasks Level B.</b> Use simple equipment and techniques to make observations and measurements.</p> <p><b>Science – Investigating – Carrying out tasks Level B.</b> Record findings in a variety of ways.</p>

## Dr. Rabbit's Plaque Catcher. Origami Game

England	Scotland
<p><b>Literacy – Year 3 Term 1 – Sentence level work 6.</b> To develop knowledge of question marks, understand their purpose and use them appropriately in own writing.</p> <p><b>Literacy – Year 3 Term 2 – Text level work 15.</b> To read and follow simple instructions.</p> <p><b>Literacy – Year 4 Term 3 – Sentence level work 6.</b> To understand the need for punctuation as an aid to the reader.</p> <p><b>PSHE – Developing a healthy safer lifestyle 3A.</b> To understand what makes a healthy diet, including the benefits of healthy eating and how to make informed choices.</p> <p><b>Science – Humans and other animals 2A.</b> To learn about the care of teeth.</p>	<p><b>English Language – Reading – Reading for information Level B.</b> Children to find and use, with teacher support, information specific to their needs.</p> <p><b>English Language – Writing – Functional writing Level A.</b> Write briefly for a simple practical task.</p> <p><b>English Language – Writing - Punctuation and structure Level C.</b> In writing, punctuate many sentences accurately, including simple use of question marks.</p> <p><b>Health Education – Physical health Level A.</b> Show an awareness of ways of keeping healthy through, e.g. eating and drinking and brushing teeth.</p> <p><b>Health Education – Physical health Level C.</b> Identify ways of reducing risks of infection, e.g. oral hygiene.</p>

## Be a Brushing Legend. Making a 3-D Mouth Model

England	Scotland
<p><b>Science – Humans and other animals 2A.</b> To learn about the care of teeth.</p> <p><b>Literacy – Year 3 Term 2 – Text level work 15.</b> To read and follow simple instructions.</p> <p><b>Literacy – Year 3 Term 1 – Text level work 12.</b> To collect suitable words and phrases in order to write poems and short descriptions; design simple patterns with words.</p> <p><b>Literacy – Year 4 Term 1 – Text level work 22.</b> To identify features of instructional texts including: noting the intended outcome at the beginning; listing materials or ingredients; clearly set out sequential stages; language of commands, e.g. imperative verbs.</p> <p><b>Literacy – Year 4 Term 2 – Text level work 13.</b> To write examples of descriptive, expressive language.</p>	<p><b>Health Education – Physical health Level A.</b> Show an awareness of ways of keeping healthy, e.g. brushing teeth.</p> <p><b>English Language – Reading – Reading for information Level B.</b> Children to find and use, with teacher support, information specific to their needs.</p> <p><b>English Language – Writing – Functional writing Level B.</b> Write briefly in an appropriate form for a variety of practical purposes.</p>

## Dr. Brushwell's Brushing Chart. Graph Result

England	Scotland
<p><b>Science – Humans and other animals 2A.</b> To learn about the care of teeth.</p> <p><b>Science – Obtaining and presenting evidence 2H.</b> Use a wide range of methods, including diagrams, drawings, tables, bar charts, line graphs and ICT, to communicate data in an appropriate and systematic manner.</p> <p><b>Numeracy – Year 3 – Organising and using data.</b> Make – or use a computer to make – a simple bar chart.</p> <p><b>Numeracy – Year 4 – Handling data.</b> To solve a problem by collecting, organising and representing data in tables, graphs and charts.</p>	<p><b>Science – Investigating – Carrying out tasks Level B.</b> Record findings in a variety of ways.</p> <p><b>Mathematics – Information handling Level B.</b> To display information by constructing a bar graph.</p> <p><b>Health Education – Physical health Level A.</b> Show an awareness of ways of keeping healthy through, e.g. brushing teeth.</p>

## Pop-Up Dental Appreciation Cards. Writing a Thank You

England	Scotland
<p><b>Literacy – Year 3 Term 2 – Text level work 15.</b> To read and follow simple instructions.</p> <p><b>Literacy – Year 3 Term 3 – Text level work 20.</b> To write letters, notes and messages linked to work in other subjects, selecting style and vocabulary appropriate to the reader.</p>	<p><b>English Language – Reading – Reading for information Level B.</b> Children to find and use, with teacher support, information specific to their needs.</p> <p><b>English Language – Writing – Functional writing Level B.</b> Write briefly in an appropriate form for a practical purpose.</p>