



# Park View Primary School

## Curriculum Overview for Year 4



### PSHE - developing the whole child and modern British values

**Me and My Relationships:**

- Recognising feelings
- Bullying
- Assertive skills

**Valuing Difference:**

- Recognising and celebrating difference (including religions and cultural difference?)
- Understanding and challenging stereotypes

**Keeping Myself Safe:**

- Managing risk
- Understanding the norms of drug use (cigarette and alcohol use)
- Influences

**Rights and Responsibilities:**

- Making a difference (different ways of helping others or the environment)
- Media influence
- Decisions about spending money

**Being My Best:**

- Having choices and making decisions about my health
- Taking care of my environment

**Growing and Changing:**

- Managing different feelings
- Relationships including marriage

English		Art & Design		Computing	P.E.
<b>Reading</b> <ul style="list-style-type: none"> <li>• Secure decoding of unfamiliar words</li> <li>• Read for a range of purposes</li> <li>• Retell some stories orally</li> <li>• Discuss words &amp; phrases that capture the imagination</li> <li>• Identify themes &amp; conventions</li> <li>• Retrieve &amp; record information</li> <li>• Make inferences &amp; justify predictions</li> <li>• Recognise a variety of forms of poetry</li> <li>• Identify &amp; summarise ideas</li> </ul>	<b>Writing</b> <ul style="list-style-type: none"> <li>• Correctly spell common homophones</li> <li>• Increase regularity of handwriting</li> <li>• Plan writing based on familiar forms</li> <li>• Organise writing into paragraphs</li> <li>• Use simple organisational devices</li> <li>• Proof-read for spelling &amp; punctuation errors</li> <li>• Evaluate own and others' writing</li> <li>• Read own writing aloud</li> </ul>	<b>Grammar</b> <ul style="list-style-type: none"> <li>• Use wider range of conjunctions</li> <li>• Use perfect tense appropriately</li> <li>• Select pronouns and nouns for clarity</li> <li>• Use &amp; punctuate direct speech</li> <li>• Use commas after front adverbials</li> </ul> <b>Speaking &amp; Listening</b> <ul style="list-style-type: none"> <li>• Articulate &amp; justify opinions</li> <li>• Speak audibly in Standard English</li> <li>• Gain, maintain &amp; monitor interest of listeners</li> </ul>	<ul style="list-style-type: none"> <li>• Compare and comment on a number of artworks on a similar theme, explaining the approaches taken by the different artists</li> <li>• Draw from close observation to capture fine details</li> <li>• Select and record visual and other information to develop ideas on a theme</li> <li>• Improve the mastery of art and design techniques including drawing, painting and sculpture with a range of materials</li> <li>• Use a motif and stencil to create a mono or repeated print</li> </ul>	<ul style="list-style-type: none"> <li>• Use and combine a variety of software and internet services on a range of digital devices to accomplish given goals, including collecting, analysing, evaluating and presenting data and information</li> <li>• Design &amp; write programs to achieve specific goals, including solving problems and variables for input and output</li> <li>• Use logical reasoning</li> <li>• Understand computer networks</li> <li>• Use internet safely and appropriately</li> <li>• Detect and correct errors in algorithms and programs (debug)</li> </ul>	<ul style="list-style-type: none"> <li>• Improvise and move with precision, control and fluency in response to a range of stimuli</li> <li>• Work effectively as part of a team, choosing an appropriate strategy or tactic to cause problems for the opposition</li> <li>• Follow rules to play more challenging team games, such as hockey and rounders</li> <li>• Create/perform fluently a sequence of movement, showing good balance/body tone and practise to improve</li> <li>• Swimming proficiency at 25m with a range of strokes</li> <li>• Perform safe self-rescue in water</li> </ul>
Maths		Design & Technology		Geography	
<b>Number/Calculation</b> <ul style="list-style-type: none"> <li>• Know all tables to 12 x 12</li> <li>• Secure place value to 1000</li> <li>• Use negative whole numbers</li> <li>• Round numbers to nearest 10, 100 or 1000</li> <li>• Use Roman numerals to 100 (C)</li> <li>• Column addition &amp; subtraction up to 4 digits</li> <li>• Multiply &amp; divide mentally</li> <li>• Use standard short multiplication</li> </ul>	<b>Geometry &amp; Measures</b> <ul style="list-style-type: none"> <li>• Compare 2-d shapes, including quadrilaterals &amp; triangles</li> <li>• Find area by counting squares</li> <li>• Calculate rectangle perimeters</li> <li>• Estimate &amp; calculate measures</li> <li>• Identify acute, obtuse &amp; right angles</li> <li>• Identify symmetry</li> <li>• Use first quadrant coordinates</li> <li>• Introduce simple translations</li> <li>• Time</li> </ul>	<b>Fractions &amp; Decimals</b> <ul style="list-style-type: none"> <li>• Recognise tenths &amp; hundredths</li> <li>• Identify equivalent fractions</li> <li>• Add &amp; subtract fractions with common denominators</li> <li>• Recognise common equivalents</li> <li>• Round decimals to whole numbers</li> <li>• Solve money problems</li> </ul> <b>Data</b> <ul style="list-style-type: none"> <li>• Use bar charts, pictograms &amp; line graphs</li> </ul>	<ul style="list-style-type: none"> <li>• Collect information from a number of different sources and use this information to inform design ideas in words, labelled diagrams, sketches and models, keeping in mind fitness for purpose and the end user</li> <li>• Build models incorporating motors</li> <li>• Measure and weigh ingredients appropriately to prepare and cook a range of savoury dishes; Make healthy eating choice and explain why</li> <li>• Choose a range of materials and tools showing understanding of their different characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• Locate and name geographical features on an Ordnance Survey map</li> <li>• Locate the countries of Europe (including Russia) and North and South America</li> <li>• Compare and contrast how areas of the world have capitalised on their physical and human features</li> <li>• Draw sketch maps and plans using standardised symbols and a key</li> <li>• Propose geographical questions, collecting and recording specific evidenced to answer them</li> <li>• Understand technical and geographical vocab (ie: longitude / latitude / equator)</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to follow locally- agreed syllabus for RE</li> <li>• See RE LTP (separate document)</li> </ul>
Curriculum Themes:		Science	History	Music	Languages (French)
<ul style="list-style-type: none"> <li>• Blue Abyss</li> <li>• Potions</li> <li>• I am Warrior! (Romans)</li> <li>• Burps, Bottoms and Bile</li> <li>• Road Trip USA!</li> <li>• Traders and Raiders (Anglo-Saxons and Vikings)</li> </ul>		<ul style="list-style-type: none"> <li>• Living things and their habitats</li> <li>• Food chains</li> <li>• States of matter</li> <li>• Animals including humans</li> <li>• Sound</li> <li>• Electricity: simple circuits &amp; conductors</li> </ul>	<b>British History (taught chronologically)</b> Roman Empire & impact on Britain Anglo-Saxons and Vikings  <b>Broader History Study</b> Native Americans: - a non-European society that provides contrasts with British History	<ul style="list-style-type: none"> <li>• Appreciate and listen to music drawn from different traditions, cultures and composers (historical and modern)</li> <li>• Shape composition, considering dynamics, timbre and tempo</li> <li>• Maintain a simple part within an ensemble</li> <li>• Use voice &amp; instruments with increasing accuracy, control and expression</li> <li>• Appreciate wide range of live &amp; recorded music</li> </ul>	<ul style="list-style-type: none"> <li>• Listen, engage and ask and answer questions with confidence</li> <li>• Speak in full sentences using accurate vocabulary</li> <li>• Develop correct pronunciation</li> <li>• Show understanding of words &amp; phrases</li> <li>• Accurately repeat stories, songs, poems &amp; rhymes</li> <li>• Write phrases from memory</li> <li>• Broaden vocabulary through practice</li> </ul>