



Park View Primary School

Curriculum Overview for Year 6



PSHE - developing the whole child and modern British values

<p>New Beginnings:</p> <ul style="list-style-type: none"> How to develop, celebrate and maintain a variety of healthy relationships, within a range of social/cultural contexts To value their gifts and talents How to recognise and manage emotions within a range of relationships <p>Getting on and falling out:</p> <ul style="list-style-type: none"> Consider the qualities of becoming good friends Practise using 'peaceful problem solving' How to respect equality and diversity in relationships. 	<p>Going for Goals:</p> <ul style="list-style-type: none"> Taking responsibility Persistence (keeping going) Resilience: Setting and achieving goals <p>Good to be me:</p> <ul style="list-style-type: none"> Understanding feelings – how they lead us to behave the way we do Self-awareness – feeling good about myself Managing my feelings; standing up for myself 	<p>Relationships:</p> <ul style="list-style-type: none"> Respect for self/others and the importance of responsible behaviours & actions. About rights and responsibilities as members of groups and as citizens. To respect equality and to be a productive member of a diverse community. <p>Changes:</p> <ul style="list-style-type: none"> Talk about opinions and explain views that affect themselves and society Recognise how people's emotions change as they grow up and how to deal with feelings towards themselves, family and others in a positive way Celebrate the range of national, regional, religious and ethnic identities Reflect how actions affect people and to try to see things from others' points of view
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English			Art & Design	Computing	P.E.
<p>Reading</p> <ul style="list-style-type: none"> Read a broad range of genres Recommend books to other Make comparisons within/across books Support inferences with evidence Summarising key points from texts Identify how languages, structure, etc. contribute to meaning Discuss use of language, inc. figurative Discuss & explain reading, providing reasoned justifications for views 	<p>Writing</p> <ul style="list-style-type: none"> Use knowledge of morphology & etymology in spelling Develop legible personal handwriting style Plan writing to suit audience & purpose; use models of writing Develop character & setting in narrative Select grammar & vocabulary for effect Use a wide range of cohesive devices Ensure grammatical consistency 	<p>Grammar</p> <ul style="list-style-type: none"> Use appropriate register/ style Use the passive voice for purpose Use features to convey & clarify meaning Use full punctuation Use language of subject/object <p>Speaking & Listening</p> <ul style="list-style-type: none"> Use questions to build knowledge Articulate arguments & opinions Use spoken language to speculate, hypothesise & explore Use appropriate register & language 	<ul style="list-style-type: none"> Create abstract forms choosing appropriate materials and tools, demonstrating the awareness and influence of a specific genre Explain how studying other artists work has influenced their own; Adapt and refine own work Describe and explain ideas, methods and techniques used to create artwork on a particular theme or genre Use pattern to add detail, movement and interest to a piece of work; Mix and use colour to reflect mood and atmosphere Use a variety of media to represent light, shade, form, pattern and texture in a range of drawing work 	<ul style="list-style-type: none"> Create flowcharts and other diagrams to explain how a process or model works Evaluate and improve presentations in the light of discussion and audience response Take into account the accuracy and potential bias when searching for and selecting information To use search technologies safely and effectively and be discerning in evaluating digital content Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content, including collecting, analysing, evaluating and presenting data and information 	<ul style="list-style-type: none"> Move in time to music, creating movements that express the meaning and mood of the piece Use and adapt tactics, choosing the most effective one for different situations Demonstrate a high level of control, speed, strength and stamina when running, jumping and throwing and suggest ways to improve their performance

Maths			Design & Technology	Geography	R.E.
<p>Number/Calculation</p> <ul style="list-style-type: none"> Secure place value & rounding to 10,000,000, including negatives All written methods, including long division Use order of operations (not indices) Identify factors, multiples & primes Solve multi-step number problems <p>Algebra</p> <ul style="list-style-type: none"> Introduce simple use of unknowns 	<p>Geometry & Measures</p> <ul style="list-style-type: none"> Confidently use a range of measures & conversions Calculate area of triangles / parallelograms Use area & volume formulas Classify shapes by properties Know and use angle rules Translate & reflect shapes, using all four quadrants 	<p>Fractions, decimals & percentages</p> <ul style="list-style-type: none"> Compare & simplify fractions Use equivalents to add fractions Multiply simple fractions Divide fractions by whole numbers Solve problems using decimals & percentages Use written division up to 2dp Introduce ratio & proportion <p>Data</p> <ul style="list-style-type: none"> Use pie charts Calculate mean averages 	<ul style="list-style-type: none"> Use research & criteria to develop products which are fit for purpose and aimed at specific groups Use annotated sketches, cross-section diagrams & computer-aided design Analyse & evaluate existing products and improve own work Use mechanical & electrical systems in own products, including programming Cook savoury dishes for a healthy & varied diet 	<ul style="list-style-type: none"> Describe in detail the human characteristics of some of the largest cities of the UK, taking into account population, economic activity and transport systems Describe environmental regions, key human and physical characteristics, countries and major cities of Europe, North and South America Plot a route on a map, globe or satellite image suggesting the fastest route from one place to another and the most effective mode of transport Use the web and satellite tools to find and present geographical information about a place 	<ul style="list-style-type: none"> Continue to follow locally- agreed syllabus for RE See RE LTP (separate document)

Curriculum Themes:	Science	History	Music	Languages (French)
<ul style="list-style-type: none"> A Child's War Human Body Ancient Mayans 	<ul style="list-style-type: none"> Classification, including micro-organisms Health & Lifestyles, incl. circulatory system Evolution & Adaptation Light & Shadows; the eye Forces, including gravity Electricity: investigating circuits 	<p>British History (taught chronologically)</p> <ul style="list-style-type: none"> An extended period study (Significant turning points in British history/Crime & punishment/ Leisure) – WW2 <p>Broader History Study</p> <ul style="list-style-type: none"> Non-European society - Mayan civilization 	<ul style="list-style-type: none"> Compose a piece of music based on a theme Listen to and comment on the work of musicians and composers indicating own preferences Describe how music can be used to create expressive effects and convey emotions Identify how sounds can be combined and used expressively layering sounds and singing in tune with other performers Use and understand staff and use unconventional notation when composing 	<ul style="list-style-type: none"> Use appropriate pronunciation Broaden understanding of grammar and vocabulary through practice Listen & engage in conversations, expressing opinions Describe people, places & things with increasing detail Present ideas & information Show understanding in reading texts