

## We are a learning community with the spirit to succeed

Holywell Primary School
Tolpits Lane, Watford, Herts, WD18 6LL Tel: 01923 225188 email: admin@holywell.herts.sch.uk Headteacher: Mr Coert van Straaten

## Curriculum map Autumn - Year 5

Subject Area	Content			
Power of Reading	This term our book is called Varmints. Our PSHE, Science and Topic lessons will be linked to this scheme to help support our writing in English.			
English	Children will continue to be encouraged to give well-structured explanations and to improve their command of standard English. Children will also consider and evaluate different viewpoints.  Reading: The Power of Reading – The Varmints  Children will compare the structure and features of a range of stories and look for different ways that information is revealed or events are presented, (e.g.) dreams, settings, letters. Children will use their inference skills to make predictions.  Writing: letters, stories, persuasive writing, poetry  Children will develop character, setting and atmosphere in their writing and will improve their proof reading and editing skills. Children will write a story and there will be an emphasis on developing vocabulary. Children will also be writing a biography linked to our Black History week topic which is music of black origin.  Spelling, vocabulary, grammar, punctuation: Children will be refreshing all skills but focusing particularly on expanded noun phrases, homophones, suffixes, prefixes and consistent use of tense.			
Maths	Number – number and place value:  This half term, Year 5 will concentrate on place value, the ordering of numbers, estimating and rounding up and down to the nearest digit. We will also be developing our reasoning skills through a range of problem solving tasks.  Number – addition and subtraction: Children will learn methods for addition and subtraction and will apply their skills to word problems.  Number – multiplication and division: We will learn methods for addition, subtraction, multiplication and division. This will include mental strategies, paper and pencil methods and extended approaches. We will continue to work on our multiplication recall.  Number – fractions: Children will cover fractions and their decimal equivalents			
Science	Working scientifically: Children will be investigating and evaluating properties of materials and also recording results on graphs and in tables. Science content: Children will look at the properties of a variety of materials e.g. plastics,			











	cloth, metals					
ICT	Coding and Online Safety					
	We will be using Purple Mash to deliver our curriculum. Children will					
	explore program design and put computational thinking into practice.					
	Children will be storyboarding their ideas for programs; creating annotated					
	diagrams; creating a timeline of events in the program. They will create					
	flowcharts and design their own program. Children will develop safe and					
	appropriate use of online technologies, considering what they can use and					
	what information is shared about them.					
Topic - New	Art and Design:					
-	Art will be taught by our designated art teacher.					
Beginnings	Geography: Scotland					
	Year five will be learning about Scotland, this will include the					
	location and characteristics of a range of the Scotland's most					
	significant human and physical features. They will develop their use of geographical knowledge, understanding and skills to enhance					
	their locational and place knowledge.					
	History: Victorians					
	Year 5 will be learning about the Victorian era and in particular					
	Queen Victoria and her reign; they will also gain an understanding of					
	what life was like in Victorian times. They will develop their use of					
	historical knowledge, understanding and skills to enhance their					
	understanding of chronology and the impact of history on the					
	present and future.					
Music	Children will learn the ukulele taught by an external teacher on a					
Music	weekly basis; they will also follow the Charanga scheme to hone and					
	develop their musical skills and knowledge.					
DE	Children will be taking part in invasion games including volleyball,					
PE	football and netball.					
Conside	Spanish will be taught for an hour each week by a designated					
Spanish	Spanish teacher.					
DCLIE	New Beginnings					
PSHE	Throughout the theme children explore feelings of happiness and					
	excitement, sadness, anxiety and fearfulness, while learning (and putting					
	into practice) shared models for 'calming down' and 'problem solving'; this					
	topic will link to our Power of Reading text Varmints.					
DE	Judaism and Christianity					
RE	Children will be comparing and contrasting Judaism to Christianity					
Educational visit	Tistorian sonsor tion (riadanin a)					