Year 5: Autumn Term 2023

ENGLISH	MATHS
In the first term we will be reading Hotel Valhalla: A guide to the Norse worlds	We will be focusing on place value knowledge of numbers up to 1,000,000
which links with the history this term. Children will be exposed to a range of	initially. This will allow us to then begin to explore other number related facts
Year 5 writing concepts including: parenthesis, modal verbs and relative clauses.	such as multiples, factors, prime numbers and roman numerals. Once the
The children will write a non-chronological reports, a narrative and a diary entry.	children have covered the necessary knowledge we will then progress to formal
	written methods for addition, subtraction, multiplication and division (including
In Autumn 2, we will be reading War Horse and consolidating the skills learnt in	remainders). When multiplying using the formal method, children will be taught
Autumn 1 and using a range of compositional skills. The children will write a	to multiply a 4-digit number by a 2-digit number.
newspaper report, biographies and finally a persuasive letter.	

SCIENCE	HISTORY	GEOGRAPHY
In Science, we will learn about the different types of	In Autumn 1 we will be studying the Vikings and	Geography will not be taught this term.
forces in our world and how these affect our	learning where they come in History. Children will be	
everyday lives. The children will conduct a range of	exposed to various different sources of information	
scientific investigations and change variables in	and be expected to analyse these for evidence of	
order to test if their prediction was correct or not.	bias. Children will continue to make links in relation	
In Autumn 2, we will focus on chemistry and changes	to the theme approach which is conducted through	
in materials. Again, the children will complete	the whole school.	
experiments to challenge their hypothesis and learn	In Autumn 2 we will be studying World War 1 where	
about the difference between reversible and	children will gain understanding as to why the war	
irreversible changes.	occurred and the impact this had on lives all around	
	the globe.	

COMPUTING	DESIGN	ART
In Computing, we will begin by covering the Online	In Autumn 2, we will have the privilege of using the	In Autumn 1, we will be making Viking masks based
Safety unit where children will learn what it means	new food technology room. Children will be taught	on Norse Gods. We will focus on the famous artist
to be safe online and how to protect themselves.	to use a range of different equipment and choose	Antony Gormley ,who created The Angel of The
They will also be taught about how to cite different	equipment that is suitable for the task at hand.	North. Lessons will focus on portrait facial features,
sources of information.	Children will be taught about healthy living before	how to use cardboard as a material, with the final
The second unit will be coding where the children	they then create their own recipe using World War 1	outcome being a cardboard mask.
will write their own code to produce games as well	rations as their key ingredients.	
as debug programmes that have already been		
created. They will learn about the terms variable and		
algorithm.		

MUSIC	R.E.	P.E.
In Autumn 1, children will work in small group	In Autumn 1, we will focus on Christianity and what	In Autumn 1, we will be focusing on athletics which
composing rhythm patterns which are then	it means to consider God as both Holy and Loving.	will be broken down into relays, throwing, hurdles
practised with an emphasis on maintaining pulse.	We will explore, discuss and debate what makes a	and jumping. Children will develop their core
They will explore graphic and standard notation	God a god and why they might be considered both	strength to improve the distance covered and each
using a range of musical notations.	Holy and Loving.	week set their own targets for improvement.
In Autumn 2, we will focus on rhythm, children will	In Autumn 2, we will continue to focus on	In Autumn 2, we will begin to focus on invasion
hear music from a variety of genres that use	Christianity and now develop our understanding	games which we will complete in Spring 1. Children
different time signatures. Elements such as musical	further by delving into and questioning why Jesus	will improve upon their skills gained in Year 4 where
arrangement, structure and texture will be explored	was considered the Messiah.	the focus was on attacking.
and the unit will culminate with the children		
performing pieces they have composed.		

PSHCE	MFL (SPANISH: YEAR 5)	HOMEWORK
The first unit is about being and belonging and	- Alphabet	Reading: Children are expected to read 4 times a
children will participate in developing ground rules	- Greetings	week with their reading diaries signed by an adult
for the class and in exploring what they mean in	- Numbers 0-31	evidenced on Tuesdays – Fridays. Children are not
practice. They will explore the range of new	- Numbers 31-100	allowed to sign their own reading record.
situations they or others may find themselves in,	- The time	
and the emotions they or others may experience.	- The classroom	Calculation homework will be issued on a Tuesday
In Autumn 2, the focus will move to emotions.		and returned the following Tuesday.
Children will identify an increasing range of feelings,		
including moods and mixed emotions, developing		Spellings will be issued weekly (for the majority of
their language to describe them and learning how		the year).
they might recognise them in themselves and		
others.		