

	Avanti Ho	Avanti House Primary School Curriculum N				p 2019-2020	
Year 5	Autumn Term		Spring Term			Summer Term	
Themes	We are all equal	Let there be light	Being a British citizen	We mean bu	siness Gr	reen planet	Hot off the press
Learning to learn skills and attitudes	Independence	Cooperation Talk	Questioning King about their learning w	Resilience with each other and	Creativity I other adults		Imagination
Real life opportunities	Sensory Garden/Playground - to build on descriptions (writing), exploring plants and habitats in real life (so perimeter and area (maths), performance (man on the moon unit), forces - testing and exploring gravity/ Yoga room - Performing while listening to highwayman poem to understand complex vocabulary, set up WW: have a guess as to what it may be/ what it was used for. Guess who - an empty box - items to be put in. (science) properties of materials - place materials for childr (Writing) building on 5 senses for description. (reading) inferring skills Newspapers and News report (videos) - Crime and punishment unit - Understanding action, sanctions and la exposure to what a newspaper looks like for when they write their own. Local artists - to support the teaching in Art/D.T. skills.				g gravity/air re t up WW1 pror for children to	esistance (science) mpts and children investigate. Writing) building	
Avanti Values/Britis h Values	Empathy Democracy and the rolling of law	Self -discipling	ne Respect Individual Liberty	Integrity y Mutual respe	ect 7	Courage Tolerance of Faiths	Gratitude >
Enrichment links ,class specific	Yom Kippur Assembl	Concert	readers	A	v	Music Festival vith Harrow Music Schools	

World Festivals/day		Police Visit to emphasise on learning about E- Safety (Democracy and the rule of law)	STEM Fair	Dragon's Den ———		→
Educational Visits including in house workshops	Oliver Twist Workshop Earth & Space (Planet Royal Observatory Gree Police Visit Year 5 (Bu Bullying) (Democracy and	arium) enwich Illying and Cyber	Houses of Parliament rule of law)	(Democracy and the	PGL: Weekend Res (Courage) Kew Garden	sidential
Core Texts	Oliver Twist by Charles Dickens.	Aliens Landing Literacy Shed	Narrative Poetry- The Highwayman	The Story of Lego (Literacy Shed)	The Indian in the cupboard.	War Horse By Michael Morpurgo
GPS (Lessons to be covered within the input teaching of writing lessons/ or discrete 30	Revision of YR 4 GPS concepts. More able children to look at applying these independently and accurately within their writing E.g. Fronted adverbial	>	Beginning of year 5 GPS concepts. The core concepts we will be teaching and emphasising on are: - Relative clauses - Adverbial		>	Re- consolidation of year 5 GPS concepts (Interventions for those who need more practise) Children will be

minute lessons weekly)	phrases, apostrophes for singular and plural possession, speech rules etc. Weekly spellings covering year 3 and 4 common expected words to consolidate spelling rules.	Weekly spellings begin with year 5/6 common expected words. Weekly by week children will focus on a spelling rule and practise it through words as part of homework.	phrases - Cohesion - Modal Verbs - Brackets and dashes for parenthesis - Commas to avoid ambiguity - Précising longer paragraphs		→	monitored in how independently and accurately they can use year 5 GPS concepts in their weekly big writes Reconsolidation of year 5 spelling rules and common expected words
English	We will be focussing on: Key text: Oliver Twist Writing diary entries from characters point of view (Empathy - showing empathy towards characters) Noting and developing ideas using planning formats - Modelling how to make effective notes Writing their own version of a scene as a play script/	We will be focussing on: Key text: Aliens Landing Descriptive writing including building atmosphere Writing their own fantasy story linked to Aliens Landing Write a non-chronological report linked to Earth in space	We will be focussing on: Key text: The Highwayman Poem Character descriptions Individual Liberty - Focusing on the character of the highwayman and how he did not have freedom to make his own choice. Was put down by authorities. Setting the scene Write your own narrative poem based on	We will be focussing on: Instructions for own Lego model Storyboard an advert for the toys with performance Biography on the creator of Lego	We will be focussing on: Writing own chapter for the novel (pausing in the middle of the text) Comparing character personalities and writing character descriptions. Persuasive letter to main character	We will be focussing on: Newspaper Articles on scenes from the text Persuasive writing based on the role of the character Debates on events from the text as well as debating the characters. Good v bad

AA atha	Writing informal letters in role of characters (Empathy - showing empathy towards characters) Guided reading: comprehension/summari sing/ vocabulary building/ retrieval/inferring/ predicting Activities: Comprehension questions/ Hot seating/ Conscience alley/ Roll on the wall/ Looking at test style questions	Consolidating - noting and developing ideas using planning formats - Modelling how to make effective notes Guided reading: comprehension/summar ising/ vocabulary building/ retrieval/ inferring/ predicting Activities: Comprehension questions/ Hot seating/ Conscience alley/ Roll on the wall/ Looking at test style questions https://www.literacysh ed.com/manonmoon.htm !	the 'Highwayman poem' Writing the narrative of the poem as a story. Guided reading: Vocabulary - effects of language used by author Hot seating - asking questions Comprehension questions Inferring character's thoughts/motives/action s	Guided Reading: reading and comprehension/ Performing adverts/ debating	Guided reading: comprehension/sum marising/ vocabulary building/ retrieval/ inferring/ predicting	(Courage linked to WW1) Guided reading: comprehension/s ummarising/ vocabulary building/ retrieval/ inferring/ predicting Assessment of these in focussed comprehensions
Maths	<u>Num</u>	<u>ber</u>	Measurement, Money Capacity, Length,	Geometry and statist properties 2D 3D, net.		ograms Carol
	Place value, addition, sul	btraction,	Height, Mass,	diagrams, Venn diagra	•	
	multiplication, division,	fraction, algebra,	temperature, less	graphs, mean, range ar	nd mode, coordinates	

	ratio, proportion.		than, more than symbols, position, direction, time,		
Science	Forces We will be learning about Forces for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Forces we will be learning about: How unsupported objects fall towards the Earth because of the force of gravity. The effects of air resistance, water resistance, and friction. Mechanisms, including levers, pulleys and gears	Earth and Space We will be learning about Earth and Space for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Earth and Space we will be learning about: • Movement of earth, moon and other planets • Night and Day • Describing the sun, earth and the moon as spherical	Properties and changes of material We will be learning about Properties and Changes of Materials for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Properties and Changes of Materials we will be learning about: Properties & Solubility Separating mixtures Thermal conductivity Individual Liberty - Children will use freedom of choice to pick an investigation and carry it out relating to	Living things and their habitats We will be learning about Living things and their habitats for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. Some of what the Children will do are: • Finding out about the functions of the parts of a flower, including reproduction • Label and dissect the parts of a flower. • Discover the ways in which plants 'clone' themselves • Learn about some of the ways in which different types of animal reproduce, Mutual Respect - how are animals being respected? In the same way as humans? Respect for their habitats and	Changes and reproduction We will be learning about 'changes and reproduction for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. Pupils will be taught to: • recognise the stages of growth and development in humans. • know the stages in the gestation period of humans and compare them to other animals. • recognise the stages of development during childhood and understand the needs of children at those stages. • understand the initial changes inside and outside of the body during puberty. • know the changes that occur during puberty and

properties and their

materials. They will also

use freedom of choice

to decide who is correct

bodies

environment

occur during puberty and

how they differ for boys

understand how the body

changes during adulthood and

and girls.

	Our write for this unit will be producing a report on an experiment, which will be focused on testing the effects of friction.	Our write for this unit will be a description of a journey to the moon. Children will be expected to use scientific vocabulary and knowledge about the earth and the universe.	and why and ensure they have their say when looking at concept cartoons. Our write for this unit will be producing a report on an experiment, which will be focused on testing different properties and their materials.	Our write for this unit will be producing a report on Jane Goodall and her discovery with Chimpanzees. (Integrity - Jane Goodall's work revolved a lot around her having integrity to help animals)	old age.
PSHE	How can we be safe online and using social media?	What does discrimination	What makes a community?	How can we manage our money?	What makes us enterprising?
	Kooning safe and wall using a	mean?	What it moans to bo in a	About the role of money; ways of	Different ways of achieving and
	Keeping safe and well using a mobile phone; strategies for	Actions can affect	What it means to be in a community; groups and	managing money; being a critical consumer; that images in the	celebrating personal goals; high aspirations; growth mind-set;
	managing personal safety	self and others;	individuals that support	media do not necessarily reflect	setting up an enterprise; what
	online; managing requests for	discrimination,	the local community;	reality.	enterprise means for work and
	images; personal boundaries;	teasing and	voluntary, community	-	society.

History	bullying; stereotypes; differences and similarities between people; equalities. Crime and Punishment (AUT 1) (Democracy and the rule of law - the entirety of the unit will focus on democracy and law during each period of time) We will be focussing on how crime and punishment has changed throughout the ages. Beginning with the Romans and travelling right through to the present day, we will discover how changes in society create changes in the kind of crimes that are committed, as well as the ways in which they are punished.	and pressure groups; appreciating the range of identities in the UK; values and customs of people living around the world. The Victorians (AUT 1) This unit is covering various aspects of Victorian life and society, including leisure, health and disease, the Industrial Revolution, inventions and, of course, the life of Queen Victoria	WW1 This unit will cover what life was like for children during the war, discover the countries of the allies and the axis, make a gas mask, listen to wartime music, make a rationed recipe and so much more! (Courage linked to WW1)
	Our write for this unit will be a non-chronological report on crime and punishment in children's chosen period of time.	herself, these five lessons offer your class a great overview of the Victorian era. Individual liberty - how there was not much of this during this period of time	
Geography	The United Kingdom (AUT 2)	Natural Resources	USA Road Trip
	In this topic the pupils will learn all about	(AUT 2) How do we use the	This term we will be learning: ·How communities are created and how different ethnic

how the UK is organised into countries, counties and cities, as well as learning about the human and physical features of Great Britain, such as population, life expectancy, tallest mountains, longest rivers, coastlines and much more.

Our write for this unit will be an informal letter (Assessed as children will have done this in English) to a pen pal describing the UK.

land in Britain? What natural resources do we use to produce energy? What renewable natural resources do we use? How are products such as concrete, glass, wood and steel produced and traded?

(Respect - How much are we respecting our natural resources and environment?)

backgrounds can live alongside each other.

- The impact of human behaviour and urban development on the environment.
- The role nature plays in Native American cultures.
- · How religion can shape the country.
- The effect of American Culture of the rest of the world, particularly in music and art.

Gratitude - How citizens are thankful to history played in the country to make it what it is today. Independence day, thanking soldiers, the role of religion - this role of religion is in collaboration to tolerance of faith - we will be exploring the religion of the country in depth.

Art Street Art (AUT 1)

Find out all about the many varied forms of art in public spaces, and develop their own ideas for quick, colourful, eye-catching, humorous or satirical pieces of street art through sketching and annotating. Discuss how street art polarises opinion, when and where it is acceptable, and how it can improve or damage public spaces.

Our write for this unit will be a research and fact file on Jean-Michel Basquiat followed by a diary on their journey in this ART topic.

People in Action

These lessons give children a fascinating insight into movement art, looking at the work of various artists and famous artwork as well as giving them the chance to create a variety of their own artwork of 'people in action'.

North American Art

Explore the amazing and varied art of North America with this informative and engaging scheme of work for Year 5/6

			English: movement of highwayman drawings using computing and film		
DT	Fashion Show! Looking at fashion in UK over pattern, print techniques, concentration of Children make their own t-source their own UK-themed fashion focus heavily on the fashion the time of Chiver Twist to	olours, fabrics. hirts and hold on show. We will /clothing during	Moving Toys Discover how different shaped cams can alter the movement of the follower and how to create a sturdy structure using a variety of tools and techniques. Your toymakers will then have the chance to design, make and evaluate their own moving toy with a cam mechanism.	Rationed Recipe Children will have the chance to recipe looking at historical evication at the time of WWI.	
Computing	iSafe (The rule of Law - the unit will cover the laws behind inappropriate use of the internet)	i-Web	<u>iProgram</u>	Programming	Blogging

	In this unit children will explore the key aspects of e-safety including how and why we communicate, methods of communication, sharing information using new technologies, trusting online information, keeping personal information private and cyber bullying.	Pupils will explore how the world wide web allows people to connect, work together and share information and resources and develop a conceptual understanding of the web.	This unit of work returns to the visual programming language scratch. Using the context of games development the children explore computational creation by designing games and explore the concepts of conditionals and data, iteration and incremental development.	children computatio by designin • They will	coking at the glanguage of context of elopment the explore nal creation g games. also explore nalso explore of data, and	They will explore the 'blogg and vlogging world', with aim to write their own blogs bas on exciting experiences and opportunities during their time in year 5.	ming sed
Music	Music (Harrow	music)	Music (Harrow music)		<u>Mu</u>	usic (Harrow music)	
	Ukulele Skill Developm	ent/Recorders	Melodic Composition -		African Drui	ımming	
	Uke skills - Pluck simple mel	lodies read from	Recorders/Ukulele		Layering rhy	rthms	
	stave. Chords (minimum) C,	C7, F, G7	Small group composition		Improvising		
	Recorders - Recorder skills	- minimum notes	recorders/ukulele/voice perc/class perc Awarene	•	Singing and playing simultaneously		
	BAG CD ED		structure	ess of form and	3 3 .	, , ,	
					Inclusion of	recorder and ukulele	
PE/health and	Physical Education	Physical Education	Physical Education	Physical 5 does not be a second	Physical E	Education Physical	
wellbeing.	Invasion Games	Education	Focusing on	Education	In PE we		
	In PE we will be developing	<u>Gymnastics</u>	coordination, strategies and teamwork	_	focusing a		
	skills for invasion games.	In PE we will be focusing on	and realityour	focusing on cricket.	athletics.	. continue to	
	We will plan and focus on co-ordination and	gymnastics and				athletics and	i

developing teamwork and	creating				cricket.
good sportsman ship	sequences to				
through ball games	perform for an				
including netball.	audience				
	use a wider				
	range of body				
	shapes and				
	actions				
	explore more				
	difficult ways to				
	perform				
	show as much	<u>Meditation</u>			
Meditation	control and	Meditation is practiced	Meditation	Meditation	Meditation
Meditation	precision as	in the morning and half	Meditation	Meditation	<u>Meditation</u>
Meditation is practiced in	possible	way through the day to	Meditation is	Meditation is	Meditation is
the morning and half way	<u>Meditation</u>		practiced in the	practiced in the	practiced in the
through the day to reflect	Meditation is	reflect on learning.	morning and half	morning and half	morning and
on learning.	practiced in the		way through the	way through the	half way
	morning and half	Yoga	day to reflect on	day to reflect on	through the day
	way through the		learning.	learning.	to reflect on
Yoga	day to reflect on	Begin halasana and			learning.
	learning.	matsyasana preparation		<u>Yoga</u>	
As well as building on their	· · · · · · · · · · · · · · · · · · ·	and practise. Use of	Yoga	Bhujangasana,	<u>Yoqa</u>
asana/postures. From this		suryanamaskar as a		salabhasana and	
year we will have more	Yoga	warm up.	Sarvangasana, as	dhanurasana	Recap asana and
emphasis on pranayama		Pranayama: Nadi Shuddi.	well as halsana	preparation and	meditation from
and meditation. Children	Children to work	,	and matsyasana.	practise.	past terms:
will work on stillness and	on more	Yama: ahimsa, satya,	Use of	pracrise.	Bhujangasana,
to be able to learn how	challenging	asteya, brahamachya,	suryanamaskar	Use of	salabhasana and
'switch off'	asana:	aparigraha.	as a warm up.	suryanamaskar as a	dhanurasana
	l		1		i unununusunu

	Follow visualisation meditation.	Work on shoulder and back extensions. Eight Limbs @ Yama & Niyama Pranayama: Bhastika	Focus more on visualisation, meditation and stillness	Pranayama: Nadi Shuddi. Yama: ahimsa, satya, asteya, brahamachya, aparigraha. Focus more on visualisation, meditation and stillness	warm up. Pranayama: Nadi shudi and kapalbhaati Niyama: saucha, santosh, tapas, swadhyaya, ishwarprani dhan.	preparation and practise. Use of suryanamaskar as a warm up. Pranayama: Nadi shudi and kapalbhaati Niyama: saucha, santosh, tapas, swadhyaya, ishwarprani dhan.
PRE	Focus: Creation & Destruction Pupils will learn about the various creation stories from Hindu, Christian and Shamanist (or other tribal faith world view) and compare these with the scientific knowledge of the Big Bang. In particular, pupils will discover how Krishna appears in different forms as Vishnu, Shiva and	Focus: Symbols, their meaning and significance Pupils will learn what symbols are and how they are used in human life, as both indicators of belief, as expression of experience and material form (through arts)	Focus on - Respect & Interview Know core Vaishnava beliew wisdom about the importation company. They will also explore and of Sanga and how this releptantice, in particular, the scripture and chanting Krunderstand and apply the around criticising and upseled Identify and explain the kinds may make in contemporary to association, and evaluation and respective consequents.	efs and common ance of good apply the concept ates to spiritual e discussion of ishna's names. prohibitions etting others. Key choices one y life with respect te the potential ces.	Focus on - THE MAHAND LEADERSHIP Pupils will learn the bothe Mahabharata, the multimedia, story-telerading, research and (including performance) Part 1: will teach pupileadership, with an exmain characters in the	asic structure of rough drama, ling, story d the arts ce and dance).

Brahma and that each has a particular function within the Vedic cosmology. This is an interesting unit inspiring deep questioning and an opportunity to explore faith and fact, as well as consider questions about the meaning of life. Pupils will also explore real life and contemporary examples of birth and death, creation and destruction (environmental issues, Tsunamis, natural and man made disasters) and create a project that shows synthesis from research, knowledge acquisition and creative presentations.

and as mediator to other forms of reality (for example, language is a symbol for reality...the word table indicates what the object is, although it is not the same thing). Pupils will explore a variety of symbols from different religions. They will need to know the importance of symbols in the Vaishnava tradition, in particular that Krishna as a word is not dissimilar to the all attractive Divine form Krishna.

scriptures that illustrate the importance of making wise choices.

Explore and evaluate the concept and role of a Guru and of Sanga in general, within the lives of Srila Prabhupada and one living Chaitanya Vaishnava.

will learn about other great leaders in human history. They will know and understand what makes a good leader and what makes an outstanding one; through a character study. Pupils will learn about the three gunas and apply this to their own lives and the lives of the characters in the story.

Continuing with the Mahabharata,

pupils will discuss the context of the BG and Arjuna's dilemma, relating to more contemporary issues and situations in school and the wider world.

Pupils will:

describe the message of the Bhagavad Gita.

analyse why Krishna breaks his promise.

analyse how attitude affects learning. analyse different prayers.

Sanskrit	Revision of vowel sounds and written vowels. Short and long vowels Basic words with known letters. Learn the basic consonants. Basic Conversation & questions. Versus 1-3 Bhagavad Gita.	Numbers up to 70 Learning about Halantas Naming Animals. Basic Conversation- Asking questions of who and what. Versus from the Bhagavad Gita.	Prayer: Kasturi Tilakam - singing and understanding meaning. Speaking, reading and writing in Sanskrit. Classroom Expressions: listening, speaking, reading and writing in literation and Sanskrit. Animals in Sanskrit.	Prayer: Kasturi Tilakam - singing and understanding meaning. Speaking, reading and writing in Sanskrit. Classroom Expressions: listening, speaking, reading and writing in literation and Sanskrit.	Pupils will be learning the following: A new verse recital, practice correct pronunciation, translation and discussion. Reading practice - adding r to consonants.
				Sanskrit. Animals in Sanskrit.	adding r to
					Writing sentences. Changing 3rd person verb

Introduce the hook and practice applying it. Practice verb endings.
Learn where to place hook, make 3 word sentences with fruits, practice vocabulary.
Learn special Sanyogas and apply, start unit 9-colours, revise all colours. Reading practice.

		Prepare for final story in Sif3, read final
		story.

Key notes:

- > Key skills, values and attitudes must be apparent throughout the curriculum. This must be reflected in the weekly planning.
- > There will be 6 key themes which encompass the key text and sum up the curriculum with an engaging big question or phrase e.g.: 'Are we all equal?'
- > Enrichment links are class specific, World Festival days are whole school and will be provided.
- > British Values: Democracy, Rule of Law, Individual Liberty, Mutual respects and tolerance for those with different faiths.
- Educational Visits must be planed and confirmed in advance for the year ahead.
- > PSHE will be planned together following the staff INSET as well as Music and PA.
- > Artis planning information must be more specific and lined to English/Topic, please provide this information.
- > History and Geography must teach at least 3 units of each; however this can be at your discretion following discussions with SLT. There must be more enquiries based and developing key skills rather than the emphasis on fact finding.
- > Computing/Sanskrit and PRE planning will be provided and agreed by the Computing Lead.
- Science, please see National Curriculum for guidance, there should be links with Mathematics such as collecting, analysing and presenting data.
- > P.E, Health and Wellbeing will be provided and agreed by the PE Lead and Yoga Teacher.