

	Avanti Hou	use Primary S	school	Curriculum	Map 2019-202	20			
Year 5	Autumn	Term	Spring	Spring Term		mmer Term			
Themes	We are all equal	Let there be light	Being a British citizen	We mean busir	ness Green planet	Hot off the press			
Learning to learn skills and attitudes	Independence								
Real life opportunities	Sensory Garden/Playground - to build on descriptions (writing), exploring plants and habitats in real life (science), exploring perimeter and area (maths), performance (man on the moon unit), forces - testing and exploring gravity/air resistance (science) Yoga room - Performing while listening to highwayman poem to understand complex vocabulary, set up WW1 prompts and children 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 children to investigate. (Writing) building on 5 senses for description. (reading) inferring skills Newspapers and News report (videos) - Crime and punishment unit - Understanding action, sanctions and laws. (Writing) building exposure to what a newspaper looks like for when they write their own. Local artists - to support the teaching in Art/D.T. skills.								
Avanti Values/Britis h Values	Empathy Democracy and the r of law	Self -disciplir	ne Respect Individual Liberty	Integrity Mutual respect	Courage Tolerance of faiths	Gratitude			
Enrichment links ,class specific	Yom Kippur Assembl	y Christmas Ca Concert	rol Book Club for HA readers		Music Festiv with Harrow Music Schoo	,			

World Festivals/day s		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 ar	arium) enwich I lying and Cyber	Houses of Parliament rule of law)	(Democracy and the	PGL: Weekend Res (Courage) Kew Garden	idential
Core Texts	Oliver Twist by Charles Dickens.	Aliens Landing Literacy Shed	The Street Child	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 <i>E.g. Fronted adverbial</i>	>	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 Street ChildCharacter descriptions Character studies Diary entries Writing an alternative ending to the bookGuided reading: Vocabulary - effects of language used by author Hot seating - asking questions Comprehension questions	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

	storyboarding Writing informal letters in role of characters (Empathy - showing empathy towards characters) <u>Guided reading:</u> comprehension/summari sing/ vocabulary building/ retrieval/ inferring/ predicting <u>Activities:</u> 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 <u>Guided reading:</u> comprehension/summar ising/ vocabulary building/ retrieval/ inferring/ predicting <u>Activities:</u> Comprehension questions/ Hot seating/ Conscience alley/ Roll on the wall/ Looking at test style questions <u>https://www.literacysh</u> ed.com/manonmoon.htm <u>1</u>	Inferring character's thoughts/motives/action s	<u>Guided Reading:</u> reading and comprehension/ Performing adverts/ debating	<u>Guided reading:</u> comprehension/sum marising/ vocabulary building/ retrieval/ inferring/ predicting	(Courage linked to WW1) <u>Guided reading:</u> comprehension/s ummarising/ vocabulary building/ retrieval/ inferring/ predicting Assessment of these in focussed comprehensions
ths	<u>Num</u> Place value, addition, su multiplication, division,	btraction,	Measurement, Money Capacity, Length, Height, Mass, temperature, less	Geometry and statis properties 2D 3D, net diagrams, Venn diagra graphs, mean, range a	rs, shape, charts, pict ims, tally charts, pie c	•

Math

	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 bodies	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 properties and their materials. They will also use freedom of choice to decide who is correct	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 environment	 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 how they differ for boys and girls. understand how the body changes during adulthood and

	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?
		mean?		About the role of money; ways of	Different ways of achieving and
	Keeping safe and well using a		What it means to be in a	managing money; being a critical	celebrating personal goals; high
	mobile phone; strategies for	Actions can affect	community; groups and	consumer; that images in the	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.

	bullying; stereotypes; differences and similarities between people; equalities. <u>Crime and Punishment (AUT 1) (Democracy</u> 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. <u>Our write for this unit will be a non-</u> chronological report on crime and punishment in children's chosen period of time.	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 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	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)
5	The United Kingdom (AUT 2) In this topic the pupils will learn all about	<u>Natural Resources</u> (AUT 2) How do we use the	<u>USA Road Trip</u> 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.
rt	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

DT	Fashion Show!		Moving Toys	Rationed Recipe		
	Looking at fashion in UK over the years, pattern, print techniques, colours, fabrics. Children make their own t-shirts and hold their own UK-themed fashion show. We will focus heavily on the fashion/clothing during the time of Oliver Twist to now. (English link)		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 make their own rationed recipe looking at historical evidence of what was available at the time of WWI.		
Computing	iSafe (The rule of Law - the unit will cover the laws behind inappropriate use of the internet)	<u>i-Web</u>	<u>iProgram</u>	Programming	Blogging	
	In this unit children will explore the key aspects of	Pupils will explore how the world wide web allows	This unit of work returns to the visual programming language	For this unit of work the children will be looking at the visual programming language of Scratch.	This unit will enhance children's digital literacy. They will explore the 'blogging	

	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.	people to connect, work together and share information and resources and develop a conceptual understanding of the web.	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.	games dev children computation by designing • They will	g games. also explore ncepts of s data, and	to write th on exciting	g world', with aiming eir own blogs based experiences and es during their r 5.
Music	Music (Harrow	<u>music)</u>	Music (Harrow music)		<u>Mu</u>	<u>isic (Harro</u> i	<u>v music)</u>
	<u>Ukulele Skill Developm</u> Uke skills – Pluck simple mel stave. Chords (minimum) C, o Recorders – Recorder skills BAG CD ED	odies read from C7, F, G7	<u>Melodic Composition -</u> <u>Recorders/Ukulele</u> Small group compositions recorders/ukulele/voices perc/class perc Awarene structure	Layering rhythms ons using ces/body			
PE/health and wellbeing.	Physical Education Invasion Games In PE we will be developing skills for invasion games. We will plan and focus on co-ordination and developing teamwork and good sportsman ship through ball games	Physical Education Gymnastics In PE we will be focusing on gymnastics and creating sequences to perform for an audience	<u>Physical Education</u> Focusing on coordination, strategies and teamwork	<u>Physical</u> <u>Education</u> In PE we will be focusing on cricket.	Physical E In PE we w focusing c athletics.	will be	<u>Physical</u> <u>Education</u> In PE we will continue to focus on athletics and cricket.

including netball. <u>Meditation</u> Meditation is practiced in the morning and half way	use a wider range of body shapes and actions explore more difficult ways to perform show as much control and precision as possible <u>Meditation</u>	<u>Meditation</u> Meditation is practiced in the morning and half way through the day to	<u>Meditation</u> Meditation is practiced in the morning and half	<u>Meditation</u> Meditation is practiced in the	<u>Meditation</u> Meditation is practiced in the
through the day to reflect on learning.	Meditation is practiced in the morning and half way through the	reflect on learning. <u>Yoga</u>	way through the day to reflect on learning.	morning and half way through the day to reflect on learning.	morning and half way through the day to reflect on
<u>Yoga</u>	day to reflect on learning.	Begin halasana and matsyasana preparation	<u>Yoga</u>	Yoga	learning.
As well as building on their asana/postures. From this year we will have more emphasis on pranayama and meditation. Children will work on stillness and to be able to learn how 'switch off' Follow visualisation meditation.	<u>Yoga</u> Children to work on more challenging asana: Work on shoulder and	and practise. Use of suryanamaskar as a warm up. Pranayama: Nadi Shuddi. Yama: ahimsa, satya, asteya, brahamachya, aparigraha. Focus more on visualisation meditation	Sarvangasana, as well as halsana and matsyasana. Use of suryanamaskar as a warm up. Pranayama: Nadi Shuddi. Vama: ahimsa	Bhujangasana, salabhasana and dhanurasana preparation and practise. Use of suryanamaskar as a warm up.	Yoga Recap asana and meditation from past terms: Bhujangasana, salabhasana and dhanurasana preparation and
meditation.	back extensions.	visualisation, meditation and stillness	Yama: ahimsa, satya, asteya,	Pranayama: Nadi shudi and	practise. Use of

		Eight Limbs @ Yama & Niyama Pranayama: Bhastika		brahamachya, aparigraha. Focus more on visualisation, meditation and stillness	kapalbhaati Niyama: saucha, santosh, tapas, swadhyaya, ishwarprani dhan.	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 Brahma and that each has a particular function within the Vedic	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) and as mediator to other forms of reality (for	Focus on - Respect & In Know core Vaishnava belie wisdom about the importa company. They will also explore and of Sanga and how this rela- practice, in particular, the scripture and chanting Kr Understand and apply the around criticising and ups Identify and explain the k- may make in contemporary to association, and evaluat and respective consequent Identify and re-tell storie scriptures that illustrate making wise choices. Explore and evaluate the of a Guru and of Sanga in	efs and common ince 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. es from Vaishnava the importance of concept and role	Focus on - THE MA AND LEADERSHIP Pupils will learn the b the Mahabharata, th multimedia, story-te reading, research and (including performan Part 1: will teach pup leadership, with an e main characters in th will learn about other human history. They understand what mak	pasic structure of rough drama, lling, story d the arts ce and dance). ils about xamination of the ne story. Pupils r great leaders in will know and kes a good leader

cosmology. This is an	example,	the lives of Srila Prabhupada and one living	through a character study. Pupils will
interesting unit inspiring	language is a	Chaitanya Vaishnava.	learn about the three gunas and apply
deep questioning and an	symbol for		this to their own lives and the lives of
opportunity to explore	realitythe word		the characters in the story.
faith and fact, as well as	table indicates		
consider questions about	what the object		
the meaning of life. Pupils	is, although it is		Continuing with the Mahabharata,
will also explore real life	not the same		pupils will discuss the context of the
and contemporary	thing). Pupils will		BG and Arjuna's dilemma, relating to
examples of birth and	explore a variety		more contemporary issues and
death, creation and	of symbols from		situations in school and the wider
destruction	different		world.
(environmental issues,	religions. They		Pupils will:
Tsunamis, natural and man	will need to know		
made disasters) and	the importance		describe the message of the Bhagavad
create a project that	of symbols in the		Gita.
shows synthesis from	Vaishnava		analyse why Krishna breaks his
research, knowledge	tradition, in		promise.
acquisition and creative	particular that		analyse how attitude affects learning.
presentations.	Krishna as a		analyse different prayers.
	word is not		
	dissimilar to the		
	all attractive		
	Divine form		
	Krishna.		

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. Animals in Sanskrit.	Pupils will be learning the following: A new verse recital, practice correct pronunciation, translation and discussion. Reading practice - adding r to consonants. Writing sentences. Changing 3rd person verb endings to first person.
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		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.
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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.