

Year 6 Yearly Overview 2017/2018

	History on our doorstep	Much ado about Shakespeare	The amazing Mayans	The Power of Nature		End of term production
Geography	<ul style="list-style-type: none"> -locate topographical, human and physical features on OS maps of Halesowen using 6 fig grid refs -compare old and new maps of Halesowen and map how land-use has changed over time -complete heritage trail following maps -use geography field work activities based on visits to Halesowen and Leasowes Park. 	<ul style="list-style-type: none"> -map the journey from school to Stratford -produce tourist brochure for The Globe Theatre / Stratford 	<ul style="list-style-type: none"> -locate the Maya civilisation on a world map -compare with modern day Central America 	<ul style="list-style-type: none"> -name and locate the key topographical features in the areas explored and how they have changed over time -use a range of maps to locate and describe areas -name and locate the main volcanic and earthquake areas of the world - linking to plate tectonics and the ring of fire -create a non-chronological report about volcanoes -produce a public emergency action plan for an earthquake zone -compare plate activity in Italy to the UK -describe and locate coastal areas in the UK and features of erosion. -make clay models to show the features -write a newspaper report about homes falling into the sea from cliffs -explore the distribution of natural energy resources -hold a class debate regarding eco-power 		The curriculum will be based around the chosen end of term production.
History	<p><u>Halesowen</u></p> <ul style="list-style-type: none"> -complete heritage trail looking for clues as to history -place events/changes on a timeline -explore coal-mining in the local area (Geography Link) <p><u>Leasowes Park</u></p> <ul style="list-style-type: none"> - research William Shenstone -visit the park make sketches/ maps -place events on a timeline -explore the significance of the area through history 	<ul style="list-style-type: none"> -place the Elizabethan era on a world timeline -explore key features of the Elizabethan era especially entertainment -compare Elizabethan life to modern day -research and create a timeline showing the life of Shakespeare -write biography of Shakespeare (use Morpho App) -explore the significance and history of The Globe theatre 	<ul style="list-style-type: none"> -place the Maya on a world timeline -create a timeline of key events in the Maya period -use the correct historical vocabulary and dates to communicate ideas about the Maya -explore features of Mayan civilisation - gods, glyphs/writing, numbers, significant achievements, society, temples -compare Mayan life to modern day 			
Art	<ul style="list-style-type: none"> - research David Hockney -landscape artwork inspired by David Hockney -research Paul Cummins -create a wall of poppies inspired by the Tower of London poppies 	<ul style="list-style-type: none"> -create a wall of poppies inspired by the Tower of London poppies (continued) -create a string-art Christmas card -design and create a personal 'owl' calendar 		<ul style="list-style-type: none"> -research Hokusai - -use screen printing to create wave prints -create mixed media wave art -create wave photo collage in the style of David Hockney 	-research Andy Goldsworthy -create natural sculptures inspired by Andy Goldsworthy -end of term word art 'wordle'	
D.T.		<ul style="list-style-type: none"> -program, control and monitor a series of Christmas lights using Crumble in a Christmas inspired project 	STEM - design and build a periscope	<ul style="list-style-type: none"> -design and build an Easter inspired moving model containing a cam mechanism -design and make a cross stitch Mother's Day card 		
Computing	<ul style="list-style-type: none"> -create an animation retelling the local legend of St. Kenelm <p><u>Online safety</u> Pupil AUP Smart rules</p>	<ul style="list-style-type: none"> -explore Coding using Purple Mash -control devices (link to DT) -explore blogging <p><u>Online safety</u> ThinkUKnow Cybercafe lesson 7</p>	<ul style="list-style-type: none"> -create a multimedia presentation on the Maya <p><u>Online safety</u> SMART rules ThinkUKnow Cybercafe lesson 8</p>	<ul style="list-style-type: none"> -use spreadsheets to solve simple problems -create a database on natural disasters around the world <p><u>Online safety</u> ThinkUKnow Cybercafe lesson 9</p>	<ul style="list-style-type: none"> -collect heart rate using data loggers -present and interpret the data <p><u>Online safety</u> SMART rules digizen -Let's fight it together video</p>	-explore Coding using Purple Mash <u>Online safety</u> CBBC Stay Safe
Science	<u>Evolution and Inheritance</u>	<u>Electricity</u> -investigate the	<u>Light</u> -label and describe	<u>Animals including humans-</u> -draw and label the heart, lungs and blood		<u>Living things and their habitats</u>

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	<ul style="list-style-type: none"> -explore the formation of fossils and how fossilisation contributes to evidence of evolution -write a biography of Mary Anning -research Charles Darwin and his ideas about evolution linked to adaptation -explore how characteristics are passed on from parents to offspring -create a new breed of dog linked to parental characteristics 	<p>effects of changing the number of bulbs / buzzers and cells in a circuit</p> <ul style="list-style-type: none"> -draw circuit diagrams using symbols -create a lighting system for the Globe theatre 	<p>functions/parts of the eye</p> <ul style="list-style-type: none"> -explore how light travels in a straight line and model this -draw and annotate how we see -use mirrors to explore reflection -reflect light around an obstacle -STEM challenge: build a periscope -investigate if and why shadows have the same shape as the objects that cast them 	<p>vessels and explain their functions</p> <ul style="list-style-type: none"> -explore the components of blood and their functions -make blood using a range of resources to indicate its components -explore the circulatory system through drama -write a diary extract as a protein molecule to describe how nutrients and water are transported around the body by -create a 'healthy lifestyle' leaflet which describes the impact of diet, exercise, drugs and lifestyle affect the way their bodies function -calculate the average pulse rate and investigate how this is affected by exercise (Computing link) 	<ul style="list-style-type: none"> -research Linnaeus and his system of classification. - explore the similarities and differences between the groups including micro-organisms -create a new species using the binominal system. -investigate the variety of living things in an area by classifying them using observable features 	
R.E.	<u>What is the best way for a Muslim to show commitment to God?</u>	<u>How significant is it that Mary was Jesus' mother?</u>	<u>Is anything ever eternal?</u>	<u>Is Christianity still a strong religion 2000 years after Jesus was on earth?</u>	<u>Does belief in Akhirah help Muslims lead good lives?</u>	
P.S.H.E.	<p><u>It's our world</u></p> <ul style="list-style-type: none"> -create a class charter -explore responsibility from the classroom to the whole world by considering climate change and environmental issues -explore democracy and freedom by comparing democracies and dictatorships 	<p><u>Say No!</u></p> <ul style="list-style-type: none"> -explore sources of pressure and the rewards / consequences of taking risks -discuss thoughts and feelings on smoking and alcohol -explore bullying 	<p><u>People around us</u></p> <ul style="list-style-type: none"> -explore identity and how this contributes to British society -explore different types of relationships and families -create ways of strengthening good relationships -explore how the media can manipulate images 	<p><u>Puberty</u></p> <ul style="list-style-type: none"> -explore how the male and female bodies changes during puberty 	<p><u>Money Matters</u></p> <ul style="list-style-type: none"> -explore how money is earned and spent -investigate charities -in groups design, produce, advertise, market and sell a product linked to the end-of-year production <p><u>Moving on</u></p> <ul style="list-style-type: none"> -explore feelings associate with change -explore feeling linked with moving on to new high schools. Discuss strategies to help deal with negative and unhappy feelings 	
P.E.	Hockey/Gym	Netball/ Dance	Volleyball/Outdoor Adventure	Basketball/Softball and Gym	Athletics	Athletics/Dance
French	<p><u>Notre ecole</u></p> <ul style="list-style-type: none"> -exchanging information about their school and school routine -describing people and telling the time 	<p><u>Notre monde</u></p> <ul style="list-style-type: none"> -explore and compare the geography of France, French speaking countries and other areas of the world 	<p><u>Le passe et le present</u></p> <ul style="list-style-type: none"> -comparing past and present involving places in town, clothes and colours 	<p><u>Ici et la</u></p> <ul style="list-style-type: none"> -explore and express opinions regarding leisure activities -use high numbers 	<p><u>Monter un café</u></p> <ul style="list-style-type: none"> -developing language about food and drink in the context of a cafe 	<p><u>Quoi de neuf?</u></p> <ul style="list-style-type: none"> -develop language to express opinions about what is happening in the media
Music	<p><u>Roundabout-</u></p> <ul style="list-style-type: none"> -exploring rounds 	<p><u>Journey into Space-</u></p> <ul style="list-style-type: none"> -sound sources 	<p><u>Stars, hide your fires-</u></p> <ul style="list-style-type: none"> -performing together 	<p><u>Songwriter-</u></p> <ul style="list-style-type: none"> -exploring lyrics and melody 	Practising and performing production songs	
Trips	Halesowen Heritage Trail Leasowes Park	Stratford - Shakespeare's birthplace and The Royal Shakespeare Company drama workshop.			Astley Burf residential	Transition days to high schools.
Texts used	Skellig - David Almond	Midsummer Night's Dream (story and play version) King of Shadows - Susan Cooper	The girl of ink and stars - Kiran Millwood Hargrave	Kensuke's Kingdom - Michael Morpurgo	The Firework makers daughter - Philip Pullman	Wonder - R J Palacio