Art & Design – whole school overview



	Unit A	Unit B	Unit C
Year 3	Prehistoric Art: Cave paintings and charcoal	Sculpture: Recycling, shadows, wire	Ancient Egyptian Art
Year 4	Drawing: Power prints	Draw to tell a story: Themes of nature	Design: Fabric of nature- natural patterns and fabric
Year 5	Mixed media portraits	Drawing: Space	Sculpture: Installations
Year 6	Drawing: Making my voice heard	Photography Recreating paints, self portraits	Sculpture: Making Memories

Computing – whole school overview (NCCE Teach Computing)



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Devices & networks- Connecting computers	Stop Frame Animation	Programming A - Se- quencing Sounds	Branching Databases	Desktop Publishing	Programming B (Events and Actions in Programs)
Year 4	Computing Systems & Networks (The Internet)	Photo Editing	Programming A - Repetition in Shapes	Data Logging	Programming B (Repetition in Games)	Audio Editing
Year 5	Computing Systems & Networks (Sharing Information)	Flat File Database	Vector Drawings	Programming A (Selection in Physical)	Video Production/ Editing	Programming B (Selection in Quiz- zes)
Year 6	Computing Systems & Networks (Communication and Collaboration)	TinkerCAD	Web Page Creation	Programming A (Variables in Games)	Programming B (Sensing in Physical)	Spreadsheets

Online Safety – whole school overview

(JIGSAW, NCCE TEACH Computing & Project Evolve)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Health & well-being	Online bullying	Online safety week	Privacy & Security	Self-image & Identity	Online reputation
icai 5	Project Evolve	Jigsaw	Online relationships	Project Evolve	Project Evolve	Project Evolve & Jigsaw
	Lesson 1	Managing information online	Project Evolve	Lesson 1	Lesson 1	Lesson 1
		Project Evolve	Lesson 1	Lesson 2		
		Lesson 1	Lesson 2	Lesson 3		
		Copyright & Ownership	Lesson 3			
		NCCE Animation unit	Lesson 4			
Year 4	Health & well-being	Self-image & Identity	Online safety week	Privacy & Security	Online reputation	Managing information online
	Project Evolve	NCCE Photo-editing unit	Online relationships	Project Evolve	Project Evolve	Project Evolve
	Lesson 1		Project Evolve	Lesson 1	Lesson 1	Lesson 1
	Copyright & Ownership		Lesson 1	Lesson 2	Online bullying	Lesson 2
	NCCE Audio unit				Project Evolve	Lesson 3
					Lesson 1	
					Lesson 2	
Year 5	Health & well-being	Self-image & Identity	Online safety week	Privacy & Security	Online reputation	Managing information online
	Project Evolve	Project Evolve	Online relationships	Project Evolve	Project Evolve	Project Evolve
	Lesson 1	Lesson 1	Jigsaw	Lesson 1	Lesson 1	Lesson 1
	& Jigsaw	Lesson 2		Lesson 2	Jigsaw	Lesson 2
	Copyright & Ownership	Online bullying		Lesson 3		Lesson 3
	NCCE Systems and Networks unit	Jigsaw & Project Evolve				
		Lesson 1				
Year 6	Health & well-being	Online reputation	Online safety week	Privacy & Security	Self-image & Identity	
	Project Evolve	Jigsaw	Copyright & Ownership	Project Evolve	Jigsaw 1-6	
	Lesson 1	Online bullying	NCCE IT web design unit	Lesson 1	Jigsaw relationships piece 5	
	Lesson 2	Project Evolve	Online relationships	Lesson 2	Project Evolve	
	Lesson 3	Lesson 1	Jigsaw 5+6		Lesson 1	
	Managing information online	Lesson 2	Project Evolve			
	Project Evolve		Lesson 1			
	Lesson 1		Lesson 2			
	NCCE Systems & Networks unit					

DT – whole school overview



	Unit A	Unit B	Unit C
Year 3	Cooking and nutrition Eating seasonally	Mechanisms Pneumatic Toys	Textiles Cushions
Year 4	Electrical Systems: Torch	Textiles: Fastenings	Structure: Pavilions
Year 5	Cooking and nutrition What could be healthier?	Mechanisms Pop-up Books	Structures Bridges
Year 6	Cooking and nutrition Come Dine with me	Electrical systems Steady Hands	Digital World Navigating the World

History – whole school overview (Kapow)



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Would you prefer to live in the stone age or the iron age?		How have children's lives changed?			How different were the beliefs in Ancient Egypt?
Year 4		Why did Romans settle in England?	How hard was it to invade and settle in Britain?			Were the Vikings raiders or peace loving settlers?
Year 5			What did the Greeks ever do for us?	What was Tudor life like in England?		How did the Mayan civilisation compare to the Anglo Saxons?
Year 6		What does the census tell us about our local area?	What was the impact of WW2 on British people?			Unheard histories: Who should go on the £10 banknote?

Geography – whole school overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3		Are all settlements the same?		Who lives in Antarctica?	Why are Rainforests important to us?	
Year 4		Why do people live near volcanoes?		Where does our food come from?		What are rivers and how are they formed?
Year 5	What is it like to live in Canada?	What is it like to live in Canada?			Why does population change?	
Year 6	What is life like in the Alps?			Where does our energy come from?		How could we make our area more environmentally friendly?

French – whole school overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3		French Greetings with puppets French adjectives		French playground games		In a French classroom – French Day
Year 4		Portraits Clothes		French numbers, calendar, birthdays		French food – French Day
Year 5	French Monster Pets Shopping in France			Verbs in a week		Meet my French family – French Day
Year 6		French sport/Olympics		In my French house	Planning a French holiday	Visiting a town in France

Maths – whole school overview (White Rose Maths)



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Numbers to 1000 Addition and Subtraction	Multiplication and Division Further multiplication and division	Measurement- Length and Mass	Measurement- Volume and Money	Measurement Time Statistics- Picture graphs and Bar graphs Fractions, Decimals and Percentages	Geometry- Properties of shape- Angles, Lines and Shapes Measurement- Perimeter
Year 4	Place value Addition and Subtraction	Multiplication and Division Further multiplication and division	Fractions Decimals	Measurement- Money Measurement- Mass, volume and length	Time Geometry Measurement- Area	Statistics- Graphs Geometry- Position and Movement Roman Numerals
Year 5	Numbers to 1,000,000 Whole Numbers: Addition and Subtrac- tion	Whole numbers: Multiplication and Division Whole numbers: Word Problems	Graphs Fractions	Decimals Percentages Geometry	Position and Movement Measurement	Area and Perimeter Volume Roman Numerals
Year 6	Place value Four operations	Fractions Decimals Percentages	Ratio Algebra	Converting Units Properties of shape	Position and direction Area, perimeter and volume	Recap of learning ready for Year 7.

Music – whole school overview (Kapow)



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Instrumental Scheme: South Africa		Developing singing tech- nique (The Vikings)		Instrumental Scheme: Caribbean	Pentatonic Melodies and Composition
Year 4	Adapting and transposing motifs (Romans)		Body and tuned percussion (Rainforests)	Samba and Carnival sounds		Changes in pitch tempo and dynamics Rivers
Year 5		Composition notation Theme: Ancient Egypt	Composition to represent the festival of colour Theme: Holi Festival		Blues	South and West Africa
Year 6	Advanced rhythms		Dynamics, pitch and tempo (Theme: Fingal's Cave)		Theme and Variations (Theme: Pop Art)	Composing and Performing a Leavers' Song

PE – whole school overview Plan (PE Planning)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Tag rugby (Class A)	Tag Rugby (Class B)	Tag Rugby (Class C)	Athletics (Class A)	Athletics (Class B)	Athletics (Class C)
icai 3	Basketball (Class B)	Basketball (Class C)	Basketball (Class A)	Dodgeball (Class B)	Dodgeball (Class C)	Dodgeball (Class A)
	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)
	Teacher led (Class C- Orienteering)	Teacher led (Class A- Orienteering)	Teacher led (Class B– Orienteering)	Teacher led (Class C– Dance)	Teacher led (Class A- Dance)	Teacher led (Class B- Dance)
Year 4	Lacrosse (Class A)	Lacrosse (Class B)	Lacrosse (Class C)	Tennis (Class A)	Tennis (Class B)	Tennis (Class C)
icai -	Netball (Class B)	Netball (Class C)	Netball (Class A)	Football (Class B)	Football (Class C)	Football (Class A)
	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)
	Teacher led (Class C– Orienteering)	Teacher led (Class A– Orienteering)	Teacher led (Class B– Orienteering)	Teacher led (Class C- Athletics)	Teacher led (Class A– Athletics)	Teacher led (Class B– Athletics)
Year 5	Tag rugby (Class A) Basketball (Class B)	Tag Rugby (Class B) Basketball (Class C)	Tag Rugby (Class C) Basketball (Class A)	Cricket (Class A) Dodgeball (Class B)	Cricket (Class B) Dodgeball (Class C)	Cricket (Class C) Dodgeball (Class A)
	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)
	Teacher led (Class C- Dance)	Teacher led (Class A Dance)	Teacher led (Class B– Dance)	Teacher led (Class C– Athletics)	Teacher led (Class A-Athletics	Teacher led (Class B-Athletics)
Year 6	Lacrosse (Class A)	Lacrosse (Class B)	Lacrosse (Class C)	Cricket (Class A)	Cricket (Class B)	Cricket (Class C)
icai o	Netball (Class B)	Netball (Class C)	Netball (Class A)	Football (Class B)	Football (Class C)	Football (Class A)
	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)	Swimming (Class C)	Swimming (Class A)	Swimming (Class B)
	Teacher led (Class C– Tennis)	Teacher led (Class A– ten- nis)	Teacher led (Class B– Tennis)	Teacher led (Class C- Athletics)	Teacher led (Class A– Athletics)	Teacher led (Class B– Athletics)



PSHE – whole school overview

(Jigsaw)



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Value	Dignity	Норе	Justice	Service	Love	Forgiveness
Theme	Being me in my world	Celebrating difference	Dreams & goals	Healthy me	Relationships	Changing me
Year 3	Behaviour	Individual differences	Responsibilities for own learning	Keeping safe	Global citizenship	Growing up
Year 4	Democracy & decision making	Anti-bullying	Resilience	Peer pressure	Animal rights	Changes
Year 5	Rights & responsibilities	Problem solving	Cultural differences	Body image	What makes a good relationship?	Puberty
Year 6	Wider community	Empathy	Collaborative working	Making healthy choices	Control	Puberty

R.E – whole school overview

Diocese of Guilford Surrey agreed syllabus



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	CHRISTIANITY: How did Jesus change lives – and how is it 'good news?'	CHRISTIANITY: How can artists help us to understand what Christians believe and do?	ISLAM: How does worship (ibadah) show what's important to Muslims?	CHRISTIANITY: What is the Bible's 'big story' and why is it like a treasure for Christians?	JUDAISM: What are important times for Jewish people?	THEMATIC: Why do people use creative ways to express their beliefs?
Year 4	HUMANISM: How do non-religious people celebrate new life?	CHRISTIANITY: What did Jesus say about God's kingdom & why was it good news'?	SIKHI: What do Sikhs value?	CHRISTIANITY: What did God promise to his people?	CHRISTIANITY: For Christians, is com- munion a celebration or an act of remem- brance?	THEMATIC: How do people try to make the world a fairer place?
Year 5	ISLAM: What helps Muslims to live a good life?	CHRISTIANITY: What do Christians believe about creation?	HINDU (SANATAN) DHARMA: What helps Hindus (Sanatanis) to worship?	CHRISTIANITY: Why is the idea of rescue so important to Christians – and how does the Bible show this?	CHRISTIANITY: How did the Church begin, and where is it now?	THEMATIC: How did all begin?
Year 6	HINDU (SANATAN) DHARMA: Why should Hindus (Sanatanis) live a good life?	CHRISTIANITY: How is God Three – and yet One?	BUDDHISM: What is the 'Buddhist way of life'?	CHRISTIANITY: What do Christians believe about the Messiah - and why is it good news?	CHRISTIANITY: For Christians, what difference does it make to belong to God's Kingdom?	THEMATIC: What can be done to reduce racism? Can RE help?

Science – whole school overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Earth Rock: Rocks and soil		Food and our bodies: Animals, including hu- mans	How does your garden grow?: Plants	Mirror, Mirror: Light	Opposites Attract: Forces and magnets
Year 4	Power it up! Electricity		What's that sound? Sound	Teeth and eating: Animals, including humans	Living things: Habitats	Looking at states: States of matter
Year 5	Material world: Properties and changes of materials	Let's get moving: Forces	Out of this world: Earth and Space		Circle of life: Living things and their habitat	Growing up and growing old: Animals, including humans
Year 6	Classifying critters: Living things and their habitat	Let it shine: Light	Staying alive : Animals, including humans	We're Evolving: Evolution	Electrifying: Electricity	

Reading- whole school overview

Jane Considine- Hooked on Books



	Book study A	Book study B	Book study C	Book study D	Book study E	Book study F
Year 3	How to Live Forever Voices in the Park	The Mousehole Cat	King Coo	Sherlock Holmes – The Three Students	Fizzlebert Stump	A Bear called Paddington
Year 4	Animal Shape Poems	The BFG	The Great Choc-o-Plot	It's A Wonderful World	Land of Roar	The Abominables
Year 5	Children's Poems	Hidden Figures	I Know What You Did Last Wednesday	Shackleton's Journey	The Suffragettes	Where We Once Stood
Year 6	Pax	Great News – The World is Not as Bad as You Think.	Holes	Cloud Busting	The House with Chicken Legs	Letters from the Lighthouse

Writing – whole school overview

(Jane Considine-The Write Stuff)



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	The Incredible Book Eating Boy by Oliver Jeffers - Narrative Comedy Stone Age Boy by Satoshi Kitamura- Narrative Story	Skara Brae by Dawn Finch Non-fiction Holiday brochure The Secret of Black Rock by Joe Todd-Stanton -Narrative Adventure	The True Story of Three Little Pigs by Jon Scieszka - Narrative Traditional tale with a twist The Blue Umbrella by Pixar Animation Studios- Narrative Romance	If I Ruled the World – Poet- ry The Magic Paintbrush by Julia Donaldson- Narrative Traditional tale	Sherlock Holmes: The Reigate Squires by Stephanie Baudet – Persuasive letter The Happy Prince by Jane Ray- Narrative Traditional tale	The Story of Tutankhamun by Patricia Cleveland-Peck - Biography My Strong Mind by Niels Van Hove- Non-fiction In- struction
Year 4	Aladdin and the Enchanted Lamp by Philip Pullman – Narrative Sicily Holiday Brochure - Nonfiction Persuasive Writing	An alternative to plastic straws - Stroodles Non-fiction Persuasive advert The Journal of Iliona - A Young Slave by Richard Platt- Non-fiction Diary	Once upon a Raindrop by James Carter- Non-fiction Script for factual tour Feast Pixar by Disney— Narrative	Escape from Pompeii by Christina Balit – Historical Narrative	Theseus and the Minotaur retold by Hugh Lupton and Daniel Morden - Narrative Myth Flotsam by David Wiesner – Adventure narrative	Digestion Explanation based on Gut Garden – A Journey into the Wonderful World of your Microbiome by Katie Brosnan- Non- fiction Explanation I asked the little boy who couldn't see - Poetry
Year 5	The Fantastic Flying Books of Mr Morris Lessmore by William Joyce - Narrative Fantasy The Explorer by Katherine Rundell - Narrative Adventure	Scott of the Antarctic by E and J Dowdeswell and Angela Seddon - Non-fiction Diary Emperor Penguins – Non- Chronological Report	David Attenborough by Maria Isabel Sanchez Vegara - Non- fiction Biography Mars Transmission - Non-fiction Journal	The Present by Jacob Frey - Narrative Story Screen Use - Non-fiction Balanced argument	Tuesday by David Wiesner – Newspaper Report High Rise Mystery by Sharna Jackson – Mystery Narrative	Azzi in Between by Sarah Garland – Narrative The Malfeasance - Poem
Year 6	The Firework Maker's Daughter by Phillip Pullman - Adventure Narrative Thornhill by Pam Smy – Spooky Narrative	Everest by Sangma Francis and Lisk Feng Non- chronological Report A Christmas Carol – Persua- sive Letter	The Journey by Francesca Sanna - Narrative Story Character Description WW2 writing: narrative with speech, broadcast report and letter	Kensuke's Kingdom by Michael Morpurgo - Narrative Adventure The Origin of Species by Sabina Radeva - Non- chronological Report Holes—letter, setting de- scription	Greta by Greta Thunberg - Non-fiction Speech Letters From The Lighthouse by Emma Carroll - Non- fiction Recount	Hope-De-Loco – Poem Paperman by Disney – Romantic Narrative