## Gerrans Curriculum – Rolling Programme

#### **Introduction**

Our rolling programme outlines the units taught in each subject on a half-termly basis over the two years a child attends each class. Alongside each subject, we have included which scheme or resource we have chosen to use to support our planning. The rolling programme is designed to be accompanied by the following resources: Gerrans Primary School Curriculum, Subject Mapping Documents, Progression Documentation, Mixed Aged Planning (from Kapow) as well as the intent / implementation / impact written for each subject.

For both Art and DT and History and Geography we have chosen to alternate on a half-termly basis - three units of each will therefore be taught during the academic year. French - as suggested by the national curriculum - is only taught in KS2. We have chosen to use the Champions PE scheme (produced by Rising Stars). The scheme allows for four units to be taught - this will be amended as the year progresses. Discovery RE is used to teach the subject, a scheme that covers many aspects of PSHE as well as the locally agreed syllabus for RE. Plymouth Science has been adopted as a scheme to support teaching in the subject. Jigsaw PSHE is used across the school to teach the subject (please see the PSHE section of our website for further details on the development of PSHE at Gerrans Primary School).

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	T1 - $Art$ – Drawing: Make your mark T2 - $DT$ - Structures: Windmills T3 - $Art$ – Sculpture and 3D: Paper Play T4 - $DT$ – Textiles: Puppets T5 - $Art$ – Sculpture and 3D: Clay Houses T6 - $DT$ – Cooking & Nutrition: Smoothies	T1 - $Art$ – Sculpture and 3D: Abstract Shape and Space T2 - $DT$ - Cooking & Nutrition: Eating Seasonally T3 - $Art$ – Drawing: growing artists T4 - $DT$ – Digital World: Wearable Technology T5 - $Art$ – Drawing: Power Prints T6 - $DT$ – Structures: Constructing a castle	T1 - $Art$ – Drawing: I need space T2 - $DT$ - Electrical Systems: Doodlers T3 - $Art$ – Painting and mixed media: Portraits T4 - $DT$ – Mechanisms: Pop-up books T5 - $Art$ – Drawing: Make my voice heard T6 - $DT$ –Cooking & Nutrition: Developing a recipe
Year B	T1 - <i>Art</i> – Craft and Design: Map it Out	T1 - <i>Art</i> – Painting and mixed media: Light and Dark T2 - <i>DT</i> - Structures: Pavillions	T1 - <i>Art</i> – Sculpture and 3D: Interactive installation T2 - <i>DT</i> - Textiles: Waistcoats

#### Art and DT - Kapow

T2 - $DT$ - Structure: Baby bear's chair T3 - $Art$ – Painting and mixed media: Colour splash T4 - $DT$ – Mechanisms: Fairground wheel T5 - $Art$ – Painting and mixed media: Life in Colour T6 - $DT$ – Mechanisms: Making a moving monster	T3 - <i>Art</i> – Craft and Design: Ancient Egyptian Scrolls T4 - <i>DT</i> – Mechanisms: Making a slingshot car T5 - <i>Art</i> – Craft and Design: Fabric of Nature T6 - <i>DT</i> – Electrical Systems: Torches	T3 - <i>Art</i> – Craft and Design: Photo Opportunities T4 - <i>DT</i> – Structures: Playgrounds T5 - <i>Art</i> – Sculpture and 3D: Making memories T6 - <i>DT</i> –Digital World: Navigating the World
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### History and Geography - Kapow

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	T1 - <i>History</i> – How am I making History? T2 - <i>Geography</i> – What is it like here? T3 - History - How have toys changed? T4 - <i>Geography</i> – What is the weather like in the UK? T5 - <i>History</i> – How did we learn to fly? T6 - <i>Geography</i> – What is it like to live by the coast?	<ul> <li>T1 - <i>History</i> – Would you prefer to live in the Stone, Iron Age or Bronze Age?</li> <li>T2 - <i>Geography</i> – Who lives in Antarctica?</li> <li>T3 - <i>History</i> – Why did the Romans settle in Britain?</li> <li>T4 - <i>Geography</i> – Why are rainforests important to us?</li> <li>T5 - <i>History</i> – How hard was it to invade and settle in Britain?</li> <li>T6 - <i>Geography</i> – Where does our food come from?</li> </ul>	<ul> <li>T1 - <i>History</i> – What was life like in Tudor England?</li> <li>T2 - <i>Geography</i> – What is life like in the Alps?</li> <li>T3 - <i>History</i> – Were the Vikings raiders, traders or settlers?</li> <li>T4 - <i>Geography</i> – Would you like to live in the desert?</li> <li>T5 - <i>History</i> – What was the impact of WWII on the people of Britain?</li> <li>T6 - <i>Geography</i> – Where does our energy come from?</li> </ul>
Year B	<ul> <li>T1 - <i>History</i> – What is History?</li> <li>T2 - <i>Geography</i> – Where am I?</li> <li>T3 - <i>History</i> – How was school different in the past?</li> <li>T4 - <i>Geography</i> – Would you prefer to live in a hot or cold place?</li> <li>T5 - <i>History</i> – What is a monarch?</li> <li>T6 - <i>Geography</i> – What is it like to live in Shanghai?</li> </ul>	<ul> <li>T1 - <i>History</i> – How have children's lives changed?</li> <li>T2 - <i>Geography</i> – Why do people live near volcanoes?</li> <li>T3 - <i>History</i> – What did the ancient Egyptians believe?</li> <li>T4 - <i>Geography</i> – Are all settlements the same?</li> </ul>	T1 - <i>History</i> – What does the census tell us about our local area? T2 - <i>Geography</i> – Why does population change? T3 - <i>History</i> – What did the Greeks ever do for us? T4 - <i>Geography</i> – Why do oceans matter?

T5 - <i>History</i> – How did the achievements of the Maya civilisation influence their society and beyond? T6 - <i>Geography</i> – What are rivers and how are they used?	T5 - <i>History</i> – Unheard Histories: who should go on the banknote? T6 - <i>Geography</i> – Can I carry out an independent fieldwork enquiry?
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### French (KS2) - Kapow

	Y3/Y4	Y5/Y6
Year A	Y3/Y4 T1: Greetings with Puppets T2: Adjectives of colour, size and shape T3: playground games - numbers and age T4: In a French classroom T5: Bon Appetit T6: Shopping for French food	Y5/Y6 T1: Portraits - describing in French T2: Meet my French family T3: Clothes - getting dressed in France T4: French weather T5: Exploring the French speaking world T6: Planning a French Holiday
Year B	<ul> <li>T1: This is me</li> <li>T2: School days</li> <li>T3: Birthday celebrations</li> <li>T4: Colourful creatures, animals, colours and size</li> <li>T5: Fabulous French food</li> <li>T6: Gourmet tour of France</li> </ul>	<ul> <li>T1: French transport</li> <li>T2: In my French house</li> <li>T3: French music celebrations</li> <li>T4: French verbs in a week</li> <li>T5: Visiting a town in France</li> <li>T6: French sport and the Olympics</li> </ul>

### **Computing - Kapow**

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	<ul> <li>T1 - Improving mouse skills</li> <li>T2 - Algorithms unplugged</li> <li>T3 - Rocket to the moon</li> <li>T4 - What is a computer?</li> <li>T5 - Algorithms and debugging</li> </ul>	T1 - Emailing T2 - Programming: Scratch T3 - Video trailers T4 - Website design T5 - Further coding with Scratch	T1 - Mars Rover 1 T2 - Mars Rover 2 T3 - BBC Micro:Bit T4 - Bletchley Park T5 - History of computers

	T6 - Word processing	T6 - Computational thinking	T6 - Inventing a product
Year B	T1 - Bee Bots T2 - Digital imagery T3 - Introduction to data T4 - Scratch Jr T5 - Stop-motion T6 - International Space Station	<ul> <li>T1 - Networks and the internet</li> <li>T2 - Comparison cards</li> <li>T3 - Journey inside a computer</li> <li>T4 - Collaborative thinking</li> <li>T5 - Investigating weather</li> <li>T6 - HTML</li> </ul>	<ul> <li>T1 - Programming: music</li> <li>T2 - Stop motion animation</li> <li>T3 - Search engines</li> <li>T4 - Big Data 1</li> <li>T5 - Big data 2</li> <li>T6 - Introduction to Python</li> </ul>

# Physical Education - Champions (Rising Stars)

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	<ul> <li>T1- 1.1 Multi-skills 1.1 Boot Camp</li> <li>T2 - 1.2 Mighty movers (Running)</li> <li>1.2 Story Time Dance</li> <li>T3 - 1.3 Skip to the beat 1.3 Groovy</li> <li>Gymnastics</li> <li>T4 - 1.4 Brilliant ball skills 1.4</li> <li>Gymfit circuits</li> <li>T5 - 1.5 Throwing and catching 1.5</li> <li>Cool Core</li> <li>T6 - 1.6 Active athletics 1.6 Fitness</li> <li>Frenzy</li> </ul>	T1 3.6 Active Athletics 3.6 Fitness Frenzy T2 3.5 Throwing and Catching 3.5 Cool Core (Strength) T3 3.3 Skip to the Beat 3.3 Groovy Gymnastics T4 3.4 Brilliant Ball Skills 3.4 Gymfit Circuits T5 3.2 Mighty Movers (Running) 3.2 African Dance T6 3.1 Multi-skills 3.1 Boot Camp	T1 - 5.3 Gym Sequences 5.3 Step to the beat T2 - 5.1 Invaders 5.1 Boot Camp T3 - 5.2 Dynamic Dance 5.2 Might Movers (Boxercise) T4 5.5 Nimble Nets 5.5 Cool Core (Pilates) T5 5.4 Striking and Fielding 5.4 Gymfit Circuits T6 5.6 Young Olympians 5.6 Fitness Frenzy
Year B	T1 2.2 Mighty Movers 2.2 Ugly Bug Ball Dance T2 2.1 Multi-skills 2.1 Boot Camp T3 2.3 Skip to the beat 2.3 Groovy Gymnastics T4 2.4 Brilliant ball skills 2.4 Gymfit circuits T5 2.6 Active athletics 2.6 Fitness Frenzy T6 2.5 Throwing and catching 2.5 Cool Core	T1 4.5 Nimble Nets 4.5 Cool Core T2 4.1 Invaders 4.1 Boot Camp T3 4.3 Gym Sequences 4.3 Step to the beat T4 4.2 Dynamic Dance 4.3 Mighty Movers (Boxercise) T5 4.4 Striking and Fielding 4.4 Gymfit Circuits T6 4.6 Young Olympians 4.6 Fitness Frenzy	T1 - 6.3 Gym Sequences 6.3 Skip to the beat T2 - 6.2 Dynamic Dance 6.2 Mighty Movers (Boxercise) T3 - 6.5 Nimble Nets 6.5 Cool Core (Pilates) T4 - 6.1 Invaders 6.1 Boot Camp T5 - 6.4 Striking and Fielding 6.4 Gym Circuits T6 - 6.6 Young Olympians 5.6 Fitness Frenzy

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	<ul> <li>T1 - Pulse and Rhythm (All About Me)</li> <li>T2 - Tempo (Snail and mouse)</li> <li>T3 - Pitch and Tempo</li> <li>(Superheroes)</li> <li>T4 - Musical Me</li> <li>T5 - On this Island: British Songs and Sounds</li> <li>T6 - Orchestral Instruments</li> <li>(Traditional Western Stories)</li> </ul>	<ul> <li>T1 - Instrumental unit: South Africa</li> <li>T2 - Developing singing technique</li> <li>(Vikings)</li> <li>T3 - Instrumental unit: Caribbean</li> <li>Toy Symphony Project</li> <li>T4 - Body and tuned percussion</li> <li>(Rainforests)</li> <li>T5 - Jazz</li> <li>Ukulele Lessons</li> <li>T6 - Adapting and transposing</li> <li>motifs (Romans)</li> </ul>	<ul> <li>T1 - Film music</li> <li>T2 - Composition notation (Ancient Egypt)</li> <li>T3 - Musical Theatre</li> <li>Ukulele Lessons</li> <li>T4 - Theme and variations (Pop Art)</li> <li>T5 - Songs of WWII</li> <li>T6 - Instrumental lessons unit: India</li> </ul>
Year B	T1 - Musical Vocabulary (Under the Sea) T2 - Timbre and Rhythmic Pattern (Fairytales) T3 - African Call and Response Song (Animals) T4 - Vocal and Body Sounds (By the Sea) T5 - Dynamics, timbre, tempo and motifs (Space) T6 - Myths and Legends	<ul> <li>T1 - Creating a composition in response to an animation (Mountains)</li> <li>T2 - Rock and roll</li> <li>T3 - Ballads</li> <li>T4 - Haiku, music and performance</li> <li>T5 - Changes in pitch, tempo and dynamics (Rivers)</li> <li>T6 - Samba and carnival sounds and instruments (South America)</li> </ul>	T1 - Looping and remixing T2 - Blues T3 - Dynamics, pitch and texture (Coast - Fingal's Cave by Mendelssohn) T4 - Composition to represent the festival of colour (Holi festival) T5 - South and West Africa T6 - Instrumental lessons unit: North America

Religious Education - Discovery RE

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	<ul> <li>T1 - Does God want Christians to look after the world?</li> <li><i>Christianity</i></li> <li>T2 – Why do Christians believe</li> <li>God gave Jesus to the world?</li> <li><i>Christianity</i></li> <li>T3 - Was it always easy for Jesus to show friendship?</li> </ul>	T1 - Would celebrating Diwali at home and in the community bring a feeling of belonging to a Hindu child? <i>Hinduism</i> T2 – What is the most significant part of the nativity story for Christians today?	T1 – What is the best way for a Muslim to show commitment to God? <i>Islam</i> T2 – How significant is it that Mary was Jesus' mother? <i>Christianity</i>

	Christianity	Christianity	T3 – Are Sikh stories important
	T4 – How important is it to	T3 – Could Jesus heal people?	today?
	Christians that Jesus came back to	Were these miracles or is there	Sikhism
	life after His crucifixion?	some other explanation?	T4 – Is Christianity still a strong
	Christianity	Christianity	religion 2000 years after Jesus was
	T5 - Is Shabbat important to Jewish	T4 – Is forgiveness always possible	on Earth?
	children?	for Christians?	Christianity
	Judaism	Christianity	T5 – Do beliefs in Karma, Samsara
	T6 – What is the best way for a Jew	T5 – Do Sikhs think it is important	and Moksha help Hindus lead good
	to show commitment to God?	to share?	lives?
	Judaism	Sikhism	Hinduism
		T6 – Would visiting the River	T6 – What is the best way for a
		Ganges feel special to a	Christian to show commitment to
		non-Hindu?	God?
		Hinduism	Christianity
Year	T1 - Is it possible to be kind to	T1 – How special is the relationship	T1 – What is the best way for a
B	everyone all of the time?	Jews have with God?	Muslim to show commitment to
D	Christianity	Judaism	God?
	T2 - What gifts might Christians in	T2 – Has Christmas lost its true	Islam
	my town have given Jesus if he had	meaning?	T2 – Is the Christmas story true?
	been born here rather in	Christianity	Christianity
	Bethlehem?	T3 – Can the Buddha's teachings	T3 – Is anything ever eternal?
	Christianity	make the world a better place?	Christianity
	T3 – Does praying at regular	Buddhism	T4 – How significant is it for
	intervals help a Muslim in his/her	T4 – What is 'good' about Good	Christians to believe God intended
	everyday life?	Friday?	Jesus to die?
	Islam	Christianity	Christianity
	T4 - Why was Jesus welcomed like	T5 – What is the best way for a	T5/6 – Does belief in Akhirah (life
	a king or celebrity by the crowds on	Buddhist to lead a good life?	after death) help Muslims lead
	Palm Sunday?	Buddhism	good lives?
	Christianity	T6 – Do people need to go to	İslam
	T5 – Does going to a Mosque give	church to show they are Christians?	
	Muslims a sense of belonging?	Christianity	
	Islam	-	
	T6 – Does completing Hajj make a		
	person a better Muslim?		
	İslam		

#### Science - Grammarsaurus Science Resources

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	T1- Materials (Y1), T2- Materials (Y2) T3 & T4 - Animals including humans (Y1) T5- Animals including humans (Y2), T6- Science Week	T1 - Plants (Y3) T2-Living things and their habitats (Y4) T3- Rocks (Y3) T4- Electricity (Y4) T5- Light (Y3) T6-Science Week	T1- Materials (Y5) T2-Earth and Space (Y5) T3 - Animals including humans (Y5) T4- Animals including humans (Y6) T5- Light (Y6) T6-Science Week
Year B	T1 & T2-Seasonal Change (Y1) T3-Living things and their habitats (Y2) T4 - Plants (Y1) T5- Plants (Y2) T6- Science Week	T1 - Animals including humans (Y3) T2-Animals including humans (Y4) T3-Forces and Magnets (Y3) T4- States of matter (Y4) T5- Sound (Y4) T6-Science Week	T1- Forces and magnets (Y5) T2-Electricity (Y6) T3 -Living things and their habitats (Y5) T4-Living things and their habitats (Y6) T5- Evolution (Y6) T6-Science Week

## PSHE - Jigsaw

	Y1/Y2	Y3/Y4	Y5/Y6
Year A	T1 Being Me in My World T2 Celebrating Difference T3 Dreams & Goals T4 Healthy Me T5 Relationships T6 Changing Me	T1 Being Me in My World T2 Celebrating Difference T3 Dreams & Goals T4 Healthy Me T5 Relationships T6 Changing Me	T1 Being Me in My World T2 Celebrating Difference T3 Dreams & Goals T4 Healthy Me T5 Relationships T6 Changing Me
Year B	T1 Being Me in My World T2 Celebrating Difference T3 Dreams & Goals T4 Healthy Me T5 Relationships T6 Changing Me	T1 Being Me in My World T2 Celebrating Difference T3 Dreams & Goals T4 Healthy Me T5 Relationships T6 Changing Me	T1 Being Me in My World T2 Celebrating Difference T3 Dreams & Goals T4 Healthy Me T5 Relationships T6 Changing Me