Codsall Middle School Curriculum Study 2023-24

YEAR 5

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	English	**Maths**	**Science**	**Art**
Autumn 1	***Clockwork* by Philip Pullman** Investigating a complex timeline in a story. Developing our skills of formal writing.	Number: Place Value Number: Addition and Subtraction Statistics Number: Multiplication and Division Fractions	**Animals including Humans:** Timelines, growth, puberty, gestation, life expectancy	**Formal Elements and Colour Theory** Skills: colour mixing, tints and shades, blending, colour classification and painting. Media: pencil crayon, Paint
Autumn 2			**States of Matter:** Solids, liquids and gases, investigating gases, heating and cooling, water, evaporation, the water cycle.	
Spring 1	**Non-Fiction Text Types** Evaluating and writing different non-fiction text types that all link to our Science topic of Space.	Number: Multiplication and Division Number: Fractions Number: Decimals and Percentages Measurement: Perimeter and area Statistics	**Earth and Space:** The planets, night and day, movement of the moon	**Still Life** Skills: Observational skills, tone and understanding of composition. Media: Pencil, Pastels
Spring 2			**Living Things and their Habitats:** Making new plants, mammals, Jane Goodall, metamorphism	

Summer 1	**<u>Windrush Child by Benjain Zephaniah</u>** Exploring how authors inform us about social and historical contexts of the time and how it affected society. We will also explore writing linked to the senses and how vocabulary can be used. Developing our skills of writing to inform and reading skills with inference and effects of language on the reader.	Geometry: Properties of shapes and angles, Geometry: Position and direction Number: decimals Numbers: Negative numbers Measure: Converting units Measurement: Volume	**Forces and Magnets:** Gravity, air resistance, water resistance, frictions, mechanisms	**<u>Matisse Paper Cut Outs</u>** Skills: connecting shapes, understanding of composition and evaluation of artists work through. Media: pencil crayon, paper-cut experimentation
Summer 2				

YEAR 5

	Design Technology	History	Geography	French
Autumn 1	**Rotation Block (all groups taking part in the same activities).** **Each group will rotate between these activities:** **Food:** Basic kitchen skills – learn how to use key tools and equipment through making a variety of products. **Textiles:** Bookmark Project - Health and Safety in Textiles, learning to use an iron, Bondaweb and how to use a hand needle to create different embroidery stitches. Research into natural and synthetic fabrics. **Resistant Materials:** Product Design: woods, woodworking tools and equipment, safe working practices in	What can we tell from the Cheddar Man?	**<u>Exploring the UK & Europe</u>** Human and physical aspects of geography exploring the UK and Europe. Learning about the human and physical geographic features of the UK and Europe and why they are important.	Introducing myself; numbers to 31; age; days; months; birthdays; planets; classroom objects and instructions; adjectival agreement; Christmas in France.
Autumn 2		How did the Silk Roads shape the Ancient world?		
Spring 1		Who were the Romans?	**<u>Water, Weather & Climate</u>** Where water is found. Why we get weather and how our climate is changing.	Alphabet; Mardi Gras celebrations in France; opinions and colours; siblings; Easter in France; France and surrounding countries.
Spring 2		Why the did the Roman Empire fall?		

Summer 1	the workshop. Making a wooden shape/keyring.	How did Britain change after the Roman's left?	**<u>Rivers of the UK</u>** Where our important rivers flow from, too and how they change along their course. Why rivers are important for humans and how we can protect them.	Pets; descriptions; houses and rooms in the house. Reading a story in French.
Summer 2				

YEAR 5

	Computing	Music	PER	PE
Autumn 1	Computing systems and networks - Systems and searching	**<u>Musical Building Blocks</u>** Learning to perform and compose using the Musical Elements.	**<u>Learning to learn</u>** What makes a good learner? How to be more resilient in our learning. What the learning pit is and how it supports our learning.	Problem Solving/Orienteering Football Netball Gymnastics
Autumn 2	Programming A – Selection	**<u>Sea Shanties</u>** Creating Group performances and developing singing skills.		
Spring 1	Creating multimedia media	**<u>Musical Patterns</u>** Performing West African Drumming and Indonesian Gamelan	**<u>Religion</u>** Looking at the creation stories from the Christianity, Hindu, Sikh, Islamic, Chinese and Big Bang faiths.	Basketball Sports hall Athletics Tag Rugby Dodgeball/Handball
Spring 2	Data and information – Flat-file databases			
Summer 1	Creating media – Introduction to vector graphics	**<u>Solo Keyboard Performance</u>** Keyboard & notation skills, performing to the class	**<u>Growing up next steps</u>** Emotional health and wellbeing. Positive and negative relationships. Looking after our bodies and brains.	Striking & Fielding (Rounder's, Long Ball, Cricket) Athletics (Throwing, Jumping, Running Events)

Summer 2	Programming B – Physical computing		What puberty looks like for different people?	