

Year Two Half Termly Curriculum Overview - Cycle A - Autumn 2

Topic:	Cops and Robbers			
Suggested Wow moment:	Trip to the Emergency Services Museum			
Suggested Role Play:	Fire/Police Station			
Foundation subjects:				
History	Geography	DT	Art	Science
As Historians we learn all about John Kent (The first black police officer.)	As Geographers we learn to name and compare weather patterns. We learn to use a map and identify a key.	As Designers we learn how to design make and evaluate a trap for a villain using a winding mechanism	As Artists we learn how to create artwork inspired by Andy Warhol. We learn how to print.	As Scientists we learn all about Living Things and their Habitats.
Children should be taught about: The lives of significant individuals in the past who have contributed to national and international achievements	Children should be taught to: Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South poles. use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key	Children should be taught to: Design: Design purposeful, functional, appealing, products for themselves and other users based on design criteria. Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-up and, where appropriate, information and communication technology. Make: Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing.) Evaluate: Evaluate their ideas and products against design criteria.	Children should be taught : To use a range of materials creatively to design and make products. To use drawings, painting and sculpture to develop and share their ideas, experiences and imagination. To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. About the work of artists, craft makers and designers describing the differences and similarities between different practices and disciplines and making a link to their own work.	Children should be taught to: Explore and compare the differences between things that are living, dead, and things that have never been alive Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other Identify and name a variety of plants and animals in their habitats, including microhabitats Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food

		Technical Knowledge Explore and use mechanisms (for example, levers, sliders, wheels and axels) in their products.		
Music	Computing	PSHE	RE	PE
As Musicians we learn how actions and feelings within stories can be represented by pitch, dynamics and tempo. (Theme:Musical Storytelling) Children should be taught to: listen with concentration and understanding to a range of high-quality live and recorded music	As Computing experts we learn how to use algorithms to code/debug/program a sprite. Children should be taught to: understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions create and debug simple programs use logical reasoning to predict the behaviour of simple programs use technology purposefully to create, organise, store, manipulate and retrieve digital content use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or	As Good Citizens we learn how to be Responsible. Children should be taught to Know what a rule is and that we follow rules to help each other. Describe some simple ways to manage waste. Describe some ways to care for people, animals and other living things.	As Religious Explorers we learn how and why we celebrate special and sacred times. We learn about what we can learn from sacred books. Children should be taught to Know about and understand a range of religions and worldviews. Express ideas and insights about the nature, significance and impact of religions and worldviews. Gain and deploy the skills needed to engage seriously with religions and worldviews.	As Sports people we learn to Dance: Water (Indoor) We learn Ball Skills: Hands (Outdoor) Children should be taught to Perform dances using simple movement patterns. Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities