KS2 Long Term Planning – Ruby (Yr3/4)

Time Table

	Monday	Tuesday	Wednesday	Thursday	Friday		
8.45-9.05	Basic Skills						
9.05-9.20	worship						
9.20-10.30	English	English	English	English	English		
10.30-10.50	break						
10.50-12.00	Maths	Maths	Maths	Maths	Maths		
12.00-1.00	lunch						
1.05-1.50	PE	Science	French	Humanities	Forest school		
1.50-2.40	PSHE	Science	PE	пиннанниез	Art/D&T		
2.40-3.30	Reading	Computing	Music	Reading	AIIJDQI		

Long Term Plan

	Science	Humanities	Art/D&T	Computing	PE	Music	PSHE
Autumn 1 6 weeks + 1 RE week	Skeletons Living Things Energy Human skeleton Vertebrates/invertebrates 3 types of skeleton Bones for protection support How we move -joints	UK Scale Place Space Where live 8 Compass points Counties/countries/cities of UK human physical features of UK equator/hemispheres/tropics/circles	Art - Bodies Shape Line Form texture Sketching skills -body shapes Sculptors Giacometti/Moore Cut make combine shapes Make wire then clay figures Joining techniques/add materials	Making my program in scratch (6) Programming	Football	TBC	TBC
Autumn 2 6 weeks + 1 RE week	Sound and Light Energy Dark absence of light Reflected Shadows how made/change size Sounds made Vibrations to ear Patterns in pitch and volume Distance changes sound	Stone to Iron age Change Comparison Chronology civilization Timeline Places stone/bronze/Iron age (celts) Ways of life/houses/food/clothes Hunter-gatherer Farming/tools Evidence – Skara Brae/Stonehenge	DT – stone age pouch Textiles sewing/weaving Joining materials Art - colour Dye fabric natural dyes Christmas	My safe searching (3) Technology Investigate my sounds (3) Handling Data	TBC	TBC	TBC
Spring 1 5 weeks + 1 RE week	Rocks and Fossils States of matter Compare and group How fossils formed soil	Extreme Earth Scale Place Space Describe and understand Volcanoes earthquakes	Art - Shells and Fossils Shape Line Form Value Texture Space colour Replicate patterns layer colour in printing collage techniques/ create textures Cath Kidston William Morris	My Scratch games (5) Programming	TBC	ТВС	TBC
Spring 2 5 weeks + 1 RE week	Magnets and Forces Forces Compare movement on surfaces Forces need contact btwn 2 objects Magnets repel/attract Magnetic/non magnetic Poles-repel/atttract	Romans Change Chronology civilization conflict Where? when? Why came? Roman Empire Impact on Britain Why left?	DT -Toys/Playgrounds Structures and Mechanisms Strengthen stiffen reinforce Use mechanical systems	Check my facts (2) Technology Showing my device time (2) Handling Data	TBC	ТВС	ТВС
Summer 1 5 weeks + 1 RE week	Plants Living Things Parts of flowering plants Requirements of different plants Water transported	Land Use Scale Place Space Human and physical features in local area. Types of settlement UK Land use UK	Art -Landscapes/Cityscapes Shape Line Form Texture Space colour Show line,tone texture. Shading Different drawing materials	My comic book (5) Multimedia	TBC	TBC	TBC

	Life cycle Pollination/Seed dispersal Group Classification keys	Economic trade UK.	Brush techniques Colour mixing Textures /effects imp of space Monet. Stephen Wiltshire				
Summer 2 6 weeks + 1 RE week	Nutrition Living Things Energy What humans need Balanced diet Types of nutrients Where nutrients come from	Ancient Greece Comparison Chronology civilization culture Where? When? Life in Ancient Greece. Compare Influence on Western World	DT Savoury Dish Cooking and Nutrition Healthy varied diet Prepare cook	My comic book (5) Multimedia	TBC	TBC	TBC