

Hothfield Junior School
Curriculum for Science and Foundation Subjects: Spring Term

	Science and Technology	Maths Links	Humanities (includes RE)	Text Links	Art	PHSCE	PE	Music	French
Y3	What's inside animals? Skeletons (incl humans) Cliff Castle (inv. focus: scientific observation) Let's Go Fly a Kite (DT project) Animation (ICT)	measuring length and angles	Where do we live? Countries of Britain and Europe What is special about the British Isles? Landscape & climate Can the land tell us about the past? Britain in the Stone, Bronze and Iron Ages What makes a place special?	<i>Various non-fiction texts to support topics</i>	Sketching (rocks, bones and fossils) How did ancient people use clay?	Are we focused and ready to learn? 6Rs What are our rights & responsibilities? UNICEF 'Rights of the Child' 24,27	games skills orienteering	How fast, slow, loud, soft? Playing parts, tempo and dynamics	Numbers 1-30
Y4	What makes a good game? (DT) What is sound? How do we change sound? (inv. focus: testing instruments) What is electricity? (inv. Focus: testing circuits) Garage Band (ICT)	observing 2d & 3d shapes Explaining game rules	Were the Vikings always victorious and vicious? Quests: Adventure on the High Seas What makes a book special?	<i>Eric the Viking How to Train your Dragon Selfish Giant</i>	Painting Sketch-books	Are we focused and ready to learn? 6Rs What are our rights & responsibilities? UNICEF 'Rights of the Child' 28	games skills dance gymnastics	What was music like in the past? Recorder and staff notation Production	As-tu un animal? Food and Eating
Y5	How can we compare and change materials? How can I separate a mixture? Which dissolves fastest? (inv. focus: presenting enquiry finding) Green Screen (ICT – visual media)	statistics measuring and estimating volume	Where in the World? Continents, oceans, maps, grid refs, compass points. A focus continent. Why are Jesus, Muhammed (PBUH) and the Buddha important? (faith visitor – Rev. David Griffiths)	<i>A variety of short stories and extracts from novels</i>	Zooming Out A sequence of pictures Painting, drawing, sketching	Are we focused and ready to learn? 6Rs Do all children in the World have the same rights? UNICEF 'Rights of the Child'	games, gym, orienteering, dance, swimming	Listening and composing	Quelle heure est-il? Quel temps fait-il? Time, Weather
Y6	How does the body cope with extremes? Shackleton exploration How have humans and animals changed and adapted over millions of years? Cheetahs and penguins adapted for speed Creating savoury dishes (DT)	units of speed graphs using large numbers	What is Courage and how is it shown? What's America Got? North American history in C20th What are sacred texts? Christianity, Islam and Buddhism (RE)	<i>Films: Shackleton South Frozen Planet March of the Penguins</i>	Creating Cold Images: painting, collage, photo.	Are we focused and ready to learn? 6Rs UNICEF 'Rights of the Child' 30 and 14	games skills	Development of music in North America in C20th	Writing in French Reading in French Speaking in French

