

Year 5 Term 5 – Survival of the Fittest

	Activities	National Curriculum objectives/skills
Main subjects	Science and PE	This project encourages children to understand and explore the biology associated with the human body including skeletons and the circulatory system. Physical exercise is also explored through encouragement of active lifestyles and the physical and mental benefits of being fit and healthy. Throughout the topic, children are encouraged to reflect on their own lifestyle choices and encourage others to be fit and active. Children will take part in a number of outdoor survival activities, working in a team to overcome challenges.
Hook for Learning	Science Workshop with Mary Swanwick	Children explore the human body and the circulatory system through a number of activities including: understanding the pathways of blood and oxygen practically; how the physical activity impacts on their heart rate; dissecting an animals heart.
Authentic outcome	To learn a series of survival techniques	Children will work together in teams to complete a number of tasks appreciating what it would be like to survive outdoors: <ul style="list-style-type: none"> • Den Building • Putting up a tent • Transferring water • Carving wood • Fire building
Key texts/class reader	Pig Heart Boy Kensuke's Kingdom	Read & discuss a broad range of genres & texts Identify & discuss themes Discuss authors' use of language Retrieve & present information from non-fiction texts.
Writing purpose	To discuss viewpoints through the form of a balanced argument.	Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar Plan writing based on familiar forms Secure spelling, inc. homophones, prefixes, silent letters, etc. Use a thesaurus Legible, fluent handwriting Plan writing to suit audience & purpose Use organisational & presentational features Use consistent appropriate tense Proof-reading Use expanded noun phrases Use modal & passive verbs Use relative clauses Use commas for clauses Use brackets, dashes & commas for parenthesis
Art	Andy Goldsworthy	Use sketchbooks to collect, record review, revisit and evaluate ideas Improve mastery of techniques such as drawing, painting and sculpture. To use outdoor natural materials to form pieces of art and photograph them creatively.
Music	Singing Traditional Camp Fire Songs	Listen to detail and recall aurally Use & understand basics of staff notation
PE and games	Outdoor and Adventurous Tennis	Take part in Outdoor and Adventurous activities working collaboratively in pairs and groups. Play competitive games, applying basic principles
RE	Sacred Texts	Identify and describe morals to a range of stories. Describe the feelings and emotions of characters and why they act in certain ways. Associate stories with particular morals. Explore extracts from the texts and their meanings to different religions.
JigsawPSHE	Relationships	I have an accurate picture of who I am as a person in terms of my characteristics and personal qualities I know how to stand up for myself and how to negotiate and compromise I understand how it feels to be attracted to someone and what having a boyfriend/ girlfriend might mean I understand how it feels to be attracted to someone and what having a boyfriend/ girlfriend might mean I understand how to stay safe when using technology to communicate with my friends I can explain how to stay safe when using technology to communicate with my friends
MFL	French	Listen & engage Engage in conversations, expressing opinions Speak in simple language & be understood Develop appropriate pronunciation
Computing		