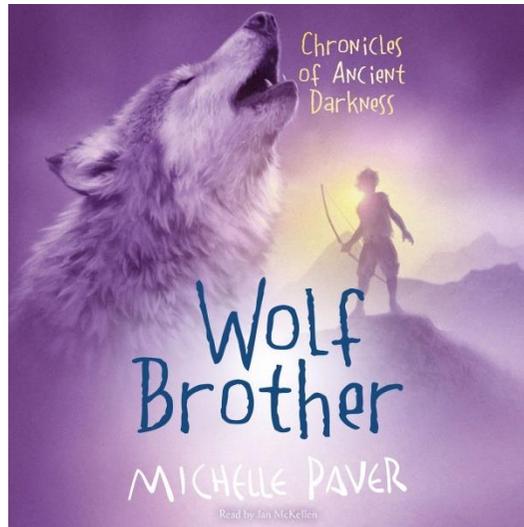


# Year 6 – Survival



## Technical vocabulary and concepts

Geography: maps, contours, six-figure grid references, symbols, route profiling, spot height, geocaching, orientation, navigation, landmarks, Ordnance Survey

Science: 'survival of the fittest', 'natural selection', generation, genetics, interdependence, adaptation, mutation, advantage, disadvantage, offspring

## Personal and Social

Developing responsibility and relationships by working as a team, or as individuals contributing to a team-effort, whilst trying new, outdoor and adventurous activities, whilst supporting others by being encouraging.

## Building learning power

Developing a high level of resilience and a 'can-do' attitude to a range of outdoor and adventurous activities. Not giving up and always putting maximum effort in.

## In PSHE we will

- explain what is meant by the term 'mental health',
- identify everyday behaviours that can help to support mental (and physical) health and recognise that we can take care of our mental health (as well as our physical health)
- identify feelings people might experience when starting anew school / moving to secondary school.

**As writers we will** write across a wide range of genres, from non-fiction texts based around scientific and geographical contexts, to a range of narrative based on this term's Power of Reading text, *Wolf Brother*, which fits perfectly with our *Survival* topic. We will produce some incredible writing that we will be very proud of.

**As readers we will** use higher-level inference and deduction skills, using high quality texts to support our writing.

**As mathematicians we will** consolidate all our mathematical knowledge and understanding to date, specifically working on reasoning and mathematical justification.

**As scientists we will** consolidate what we already know about scientific questioning, refining questions to those that can actually be tested and analysed. We will investigate *natural selection* and *survival of the fittest* by designing our own high-level investigations that don't already have an obvious or predictable outcome.

**As artists we will** use other artists' styles to recreate landscapes and environmental art in a range of contrasting styles.

**As designers we will** develop our fire-lighting and bush-craft skills, building up to designing and cooking our own explorer meals over an open fire in groups. And, no, we won't be watching an adult doing it; we'll be doing it all ourselves.

**As musicians we will** (hopefully!) be auditioning and taking part in our end-of-term summer production.

**As sportspeople we will** be Geocaching and playing lacrosse.

**As geographers we will** be interpreting maps at a range of scales, including Ordnance Survey maps and using GPS devices. Later on, we will be studying the survival aspects of human Geography.