



Navigation – Middle School

1 - INTENT

In Middle School students will follow a one year programme.

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Features of a compass Map symbols	Grid references Using ordnance survey maps	Calculating distances Using a compass	Navigating using a map and compass Planning a route	Countryside Code First aid and emergency procedures	Clothing and equipment
Assessment	Portfolio of work Photos Observation of practical tasks Q&A	Portfolio of work Photos Observation of practical tasks Q&A	Portfolio of work Photos Observation of practical tasks Q&A	Portfolio of work Photos Observation of practical tasks Q&A	Portfolio of work Photos Observation of practical tasks Q&A	Portfolio of work Photos Observation of practical tasks Q&A

2 - IMPLEMENTATION - can be seen in subject Mid-Term plans

3 - IMPACT

	Autumn	Spring	Summer
Year 1	Features of a compass Map symbols	Calculating distances Using a compass	Clothing and equipment
	<p>Students will become familiar with a compass and the four cardinal points. Students will identify symbols on a map and identify landmarks and compare them with their map. Students will find their location on a map and navigate to a set point.</p>	<p>Students will calculate distances on a map and pace a distance. Students can orient a map using map features and a compass. Students will be able to identify features to navigate themselves to a specific location.</p>	<p>Students study the importance of appropriate clothing and adequate footwear as well as equipment that is necessary for a walk. Students can identify landmarks and route types on a map, using the map to measure the length of a specific route.</p>



SUPPORT – You can support your child’s learning

e.g.

Practise using a compass.

Read different types of maps – local attractions, ordnance survey maps, road atlas.

Take a walk around the local area and explore places further afield.

Explore using the internet or by visiting shops the different types of clothing, footwear and backpacks.