

Session Outline

KS3 & 4: Mapping Masterminds

This outline is a general guide for what to expect during your session with us. Activities and session structure may vary depending on weather conditions and other circumstances.

<p>National Curriculum links: KS3 - Interpreting Ordnance Survey maps in the classroom and the field, including using grid references and scale, topographical and other thematic mapping, and aerial and satellite photographs. KS4 - Applying geographical knowledge, understanding, skills and approaches appropriately and creatively to real world contexts, including fieldwork, and to contemporary situations and issues; and develop well-evidenced arguments drawing on their geographical knowledge and understanding.</p>		
Learning Objectives	Session outline	Evaluation of Learners progress
<ul style="list-style-type: none"> • Understand how to read an OS map • Be able to use a compass to take a bearing • Work as a team to make decisions 	<p>Introduction The class will have a brief welcome and introduction to the day.</p> <p>Activities Students will get to know the compass through demonstrations and games -Demonstration on how to use a compass -Different directions given to different small groups e.g. 'Walk 10 steps North West' - What bearing is X on from where you are stood. Students will get to know the map through a symbols game to recognise common map symbols</p> <p>Map Reading -In small groups, students follow an ordnance survey map to try and find particular landmarks and features to solve a series of questions.</p>	<p>To include: Students demonstrating correct use of compass, contribution to discussion before, during and after the visit. Completion of task and photographs which you may take for post visit discussions, displays and activities.</p>
Pre Visit activities	Post Visit activities	Relevant activity risk assessments
<p>Look at the development of Milton Keynes from farmland to a new town – the scale of the land clearance/planting</p> <p>Look at the different types of woodland in MK from ancient woodland to new.</p>	<p>Sharing of knowledge gained Application of knowledge/skills to map reading on school site</p>	<p>TPT-OL-008 Guided Walks</p>