

Lesson Plan – Compass - Finding your way around Hatfield Forest

<u>Learning Objective – Key Stage 2</u>	<u>Session Structure</u>	<u>Assessment for learning</u>
<p>By the end of the session, pupils will be able to:</p> <ul style="list-style-type: none"> • Understand what a compass is and what it is used for • Understand the points of the compass • Know how to hold a compass • Know how to take a bearing • Follow simple instructions to find their way around • Work as a team 	<p>An introduction is given to the class and the session is explained. Students will work in small groups to explore an area by using their compasses and following instructions.</p> <p>Activity</p> <ul style="list-style-type: none"> • Identify the parts of a compass – bezel, base plate, direction arrow • Identify the points of the compass and bezel markings • Identify the compass needle and its properties • Practice taking bearings using the compass and pacing • Practice following a route using compass bearings and paces • Follow a route described by compass bearings and paces • Find letters at waymarks on the route, and use the letters to solve a puzzle OR Answer questions about features of Hatfield Forest which you encounter 	<p>During the session we will use open ended questioning to encourage children to reflect on their findings.</p> <p>We will end the session with a plenary activity of sharing and comparing solutions to puzzle OR answers to questions.</p> <p>Key words</p> <ul style="list-style-type: none"> • Compass • Points of the compass • Directions • Degrees • Bearings • Landmark