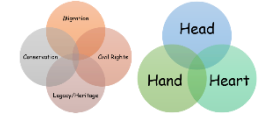




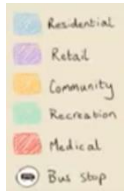
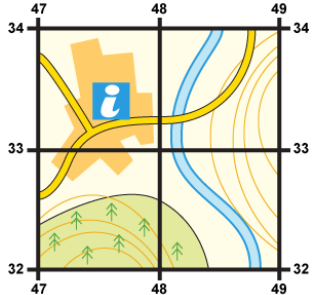






Year 4 – Autumn – Geography – Pupil Knowledge Organiser



What do I already know?		What am I learning now?	
<ul style="list-style-type: none"> Land in urban areas is used for housing, shops, offices, factories, schools and leisure activities. Urban areas have better transport links and public services like hospitals. Rural areas have more open spaces, and features like woodlands, rivers or hills. Land in rural areas is used primarily for farming. A map is a drawing of a location, from above, to show where its main features are. 		<ol style="list-style-type: none"> What human and physical features are in my local area? What does my local area look like on a sketch map? Why do we need a key for maps? What are four figure grid references used for? How can we use digital maps to explore the world around us? What are the advantages of digital maps compared to paper maps? 	
Key Knowledge: Mapping		Geographical Skills	Key Vocabulary
 <p>A map shows important physical and human features of an area.</p>    <p>Maps use scale and positioning to ensure they can be used.</p>  <p>Features are marked using specific colours or symbols.</p> <p>Different colours for different land uses can provide more detail.</p>	 <p>Four-Figure grid references pinpoint a general location on a map.</p> <p>Vertical and horizontal lines are added to a map, dividing it into squares.</p> <p>Each line is assigned a number.</p> <p>For a four-figure reference, each line is assigned a two-digit number.</p> <p>The Easting is always read first and the Northing second.</p>	 <p>Digital maps: Can be accessed anywhere with an internet connection.</p> <p>Allow users to interact, e.g. zooming in and out, searching for locations, and getting directions.</p> <p>Include satellite images, which provide a real-world view of the area.</p> <p>Can be updated instantly with new information.</p>  <p>Paper Maps: Don't need batteries, or an internet connection, making them a good back up.</p>	<p>key</p> <p>scale</p> <p>orientation</p> <p>direction</p> <p>axis</p> <p>grid reference</p> <p>Easting</p> <p>Northing</p> <p>digital</p> <p>satellite image</p> <p>The section of a map that explains the symbols and colours used to represent different features.</p> <p>The relationship between distance on the map and the distance on the ground.</p> <p>The direction of something on a map.</p> <p>The way a person needs to go to get from one place to another, described using the eight compass points.</p> <p>A line on a grid used to pinpoint how far along or how far up something is.</p> <p>A code, using numbers and letters, that helps you find a specific spot on a map.</p> <p>The number given along the horizontal axis.</p> <p>The number given along the vertical axis.</p> <p>Using technology to show or store information.</p> <p>Images of a location taken from space.</p>