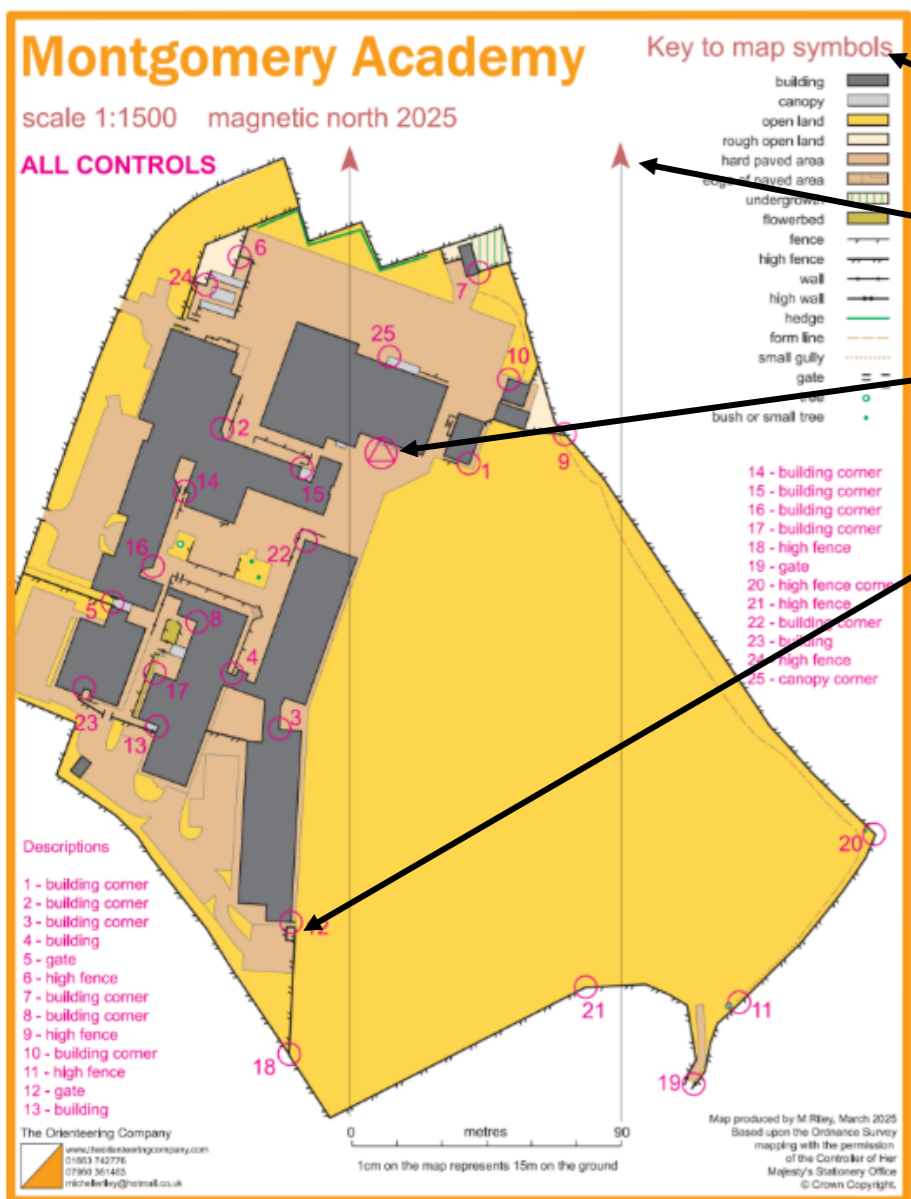




Montgomery Academy

# Physical Education - YR 8 Orienteering Knowledge Organiser



## School Map

- Key
- North
- Starting Point
- Control Points

Control Point



<b>To know the teaching points:</b>	<p><b>How to Orientate a Map:</b></p> <ul style="list-style-type: none"> <li>• <b>Align with North:</b> Hold the map flat in front of you. Turn your body and the map until the North arrow on the map is points in the exact same direction as actual North.</li> <li>• <b>Match surrounding features:</b> Ensure distinct features around you (e.g. the field) line up perfectly with their representations on the map. Keep the map orientated as you turn!</li> </ul>
<b>What a key shows:</b>	<ul style="list-style-type: none"> <li>• <b>Symbol decoding:</b> The key translates abstract map symbols, colours, and boundary markings into real-life objects (e.g. buildings, fence and trees).</li> <li>• <b>Scale &amp; Precision:</b> It establishes a clear standard to prevent navigation errors, ensuring safety and efficiency on the course.</li> </ul>
<b>A control point:</b>	<ul style="list-style-type: none"> <li>• <b>The control point:</b> A physical target located on different buildings, which can be identified as a white/red square matching a numbered circle on your map.</li> <li>• <b>Verification:</b> The control point features 3 symbols including a number, letter and scientific symbol that you must record on your control card to prove you have successfully located the exact point.</li> </ul>

## KEY VOCABULARY

Teamwork, Communication, Evaluate, Orienteering, Control point, Star course, Orientate, Navigate, Orientate, Starting point