



This course covers the following topics (any items marked with a \* will be covered if time allows):

<p><b>Getting started</b></p> <ul style="list-style-type: none"><li>• Creating a new script</li><li>• The script editor</li><li>• Writing basic instructions</li><li>• Running scripts</li></ul>	<p><b>Referring to ranges</b></p> <ul style="list-style-type: none"><li>• Referring to specific cells</li><li>• Finding the edge of a list</li><li>• Offsetting a range</li><li>• Referencing rows and columns</li></ul>	<p><b>Conditional statements</b></p> <ul style="list-style-type: none"><li>• If statements</li><li>• Testing conditions</li><li>• Switch statements</li></ul>
<p><b>Basic TypeScript code</b></p> <ul style="list-style-type: none"><li>• The concept of functions</li><li>• Adding comments</li><li>• Referencing objects</li><li>• Applying methods</li><li>• Writing to the console</li></ul>	<p><b>Worksheets</b></p> <ul style="list-style-type: none"><li>• Creating worksheets</li><li>• Referencing sheets</li><li>• Deleting sheets</li></ul>	<p><b>Loops</b></p> <ul style="list-style-type: none"><li>• For loops</li><li>• Do and While loops</li><li>• For Each loops</li><li>• Break and Continue statements</li><li>• Labelled statements</li></ul>
<p><b>Getting help</b></p> <ul style="list-style-type: none"><li>• The Action Recorder</li><li>• Using sample scripts</li><li>• Online documentation</li></ul>	<p><b>Variables</b></p> <ul style="list-style-type: none"><li>• Var, Let and Const statements</li><li>• Explicit and inferred types</li><li>• Referencing variables</li><li>• Variable scope</li><li>• Casting values</li></ul>	<p><b>Arrays</b></p> <ul style="list-style-type: none"><li>• Declaring arrays</li><li>• Populating arrays</li><li>• For Of loops</li><li>• Collections and arrays</li></ul>
<p><b>Saving scripts</b></p> <ul style="list-style-type: none"><li>• Saving to OneDrive</li><li>• Sharing scripts in a workbook</li><li>• Creating buttons</li></ul>	<p><b>Functions</b></p> <ul style="list-style-type: none"><li>• Declaring functions</li><li>• Calling functions</li><li>• Function parameters</li><li>• Returning values</li></ul>	<p><b>Error-handling</b></p> <ul style="list-style-type: none"><li>• Exceptions</li><li>• Try Catch clauses</li><li>• The Finally block</li></ul>

Maximum 6 people per course. Scheduled classroom courses include lunch at a local restaurant; you can see how our online training works [here](#). For more information, see <https://www.wiseowl.co.uk/>.