



HALF TERM 1.1 Sep - Oct	Component 2	Component 2	Component 2
TOPIC (S)	Learning Aim B Recap	PSA – Note Creation	PSA - Assessment
<b>Knowledge &amp; Skills development</b>	Understand how data can be imported from an external source Explore how to apply data processing methods Use a dashboard to select and display information summaries based on a given large data set	Understand how data can be imported from an external source Explore how to apply data processing methods Use a dashboard to select and display information summaries based on a given large data set	Application of knowledge to a given scenario
<b>Assessment / Feedback Opportunities</b>	Classroom activity - Class Discussion - Questioning pupils – verbal feedback		Coursework
<b>Cultural Capital</b>	<ul style="list-style-type: none"> <li>• Impact of global systems</li> <li>• Impact of Big Data</li> </ul>		
<b>SMSC / Promoting British Values</b> (Democracy, Liberty, Rule of Law, Tolerance & Respect)	<ul style="list-style-type: none"> <li>• Listening to others</li> <li>• Responding suitable in discussions</li> <li>• Taking part in group activities</li> </ul>		
<b>Reading opportunities</b>	Big data: A revolution that will transform how we live The Impact Of Big Data On Businesses, Workforce, and Society How Big Data is Reshaping Society Storytelling with data Information Dashboard Design Beautiful visualization		
<b>Key Vocabulary</b>	Data Manipulation, Import, formulae, decision-making functions, lookup functions, logical operators, sorting, outline, filtering, cell referencing, macros, validation, worksheets, cells, views, conditional formatting, summaries, breakdowns, allocations, form controls, dropdowns, graphs/charts, pivot tables		
<b>Digital Literacy</b>	Use of technology Digital research methods Use of range of software		
<b>Careers</b>	Data Scientist – Data Engineer - Database Manager – Business Intelligence Analyst – Data Modeller – Data Analyst		