Collecting, Presenting And Interpreting Data

MAGHULL HIGH SCHOOL – CURRICULUM MAP



| HALF TERM 2.2 Feb - Apr | Component 2 Learning Aim C | Component 2 Learning Aim C | Component 2 Learning Aim C |
|---|---|--|--|
| TOPIC (S) | C1 Drawing conclusions based on the data | C2 How presentation affects understanding | Assignment |
| Knowledge & Skills development | Able to draw conclusions on the data set, Using their dashboard in order to make recommendations | Assess how well they have used the presentation features | Application of knowledge to a given scenario |
| Assessment / Feedback Opportunities | Classroom activity - Class Discussion - Questioning pupils – verbal feedback | | Coursework |
| Cultural Capital | Impact of global systems Impact of Big Data | | |
| SMSC / Promoting | Listening to others | | |
| British Values | Responding suitable in discussions | | |
| (Democracy, Liberty, Rule of Law, Tolerance & Respect) | Taking part in group activates | | |
| Reading | Big data: A revolution that will transform how we live | | |
| opportunities | The Impact Of Big Data On Businesses, Workforce, and Society | | |
| | How Big Data is Reshaping Society | | |
| | Storytelling with data | | |
| | Information Dashboard Design | | |
| Key Vocabulary | Beautiful visualization Conclusions, trends, patterns, anomalies, errors, recommendations, target, deploy, adapt, misinterpreted, biased, inaccurate | | |
| | | | |
| Digital Literacy | Use of technology Digital research methods | | |
| | Jse of range of software | | |
| Careers | Data Scientist – Data Engineer - Database Manager – Business Intelligence Analyst – Data Modeller – Data Analyst | | |