

KS3 Computing – Year 9

Learning Intentions Summer Term 2

2024-2025

| | LESSON 1 |
|-------------------------------------|--|
| WEEK 33 wc 2 nd June | Describe the difference between 'data-driven' and 'rule-based' approaches to application development |
| WEEK 34 wc 9 th June | Define machine learning's relationship to Artificial intelligence |
| WEEK 35 wc 16 th June | Describe how classification can be solved using supervised learning |
| WEEK 36 wc 23 rd June | Describe the impact of data on the accuracy of a machine learning (ML) model |
| WEEK 37 wc 30 th June | Explain how bias can influence the predictions generated by an ML model |
| WEEK 38 wc 7 th July | Describe how decision trees are used to build a classification ML model |
| WEEK 39 wc 14 th July | Describe the stages of the AI project lifecycle |