Data Analyst L4 -15 Months
LEARNER JOURNEY – August 2025

LEARNING CURVE GROUP

Month 1
This month focuses on:
- Welcome to the apprenticeship
- Staying safe and secure at work

Month 2
This month focuses on:
- Work based self development
- Introduction to SQL training
- Software check

Month 3
This month focuses on:
- Principles of data
- Digital sustainability
- Data classification
- Spreadsheet tools
- Principles of the data lifecycle

Month 4
This month focuses on:
- Ethical aspects around the use and collation of data
- Approaches to combining data from different sources
- Spreadsheet tools

Month 5
This month focuses on:
- Principles of user experience and domain context for data analytics
- System development lifecycle and business
- Requirements elicitation
- Spreadsheet tools

Month 6
This month focuses on:
- Data modelling fundamentals
- Data quality

Month 7
This month focuses on:
- Data quality
- Hypothesis testing
- Setting metrics
- Data loading and cleansing
- Stats basics

Month 14
This month focuses on:
- Building with Power Bi
- Model data in Power Bi
- Visuals and reports in Power Bi
- Exploring data in Power Bi

Month 13
This month focuses on:
- Reporting requirement
- Programming constructs and types of testing
- Data integration challenges

Month 12
This month focuses on:
- Corporate data architecture
- Types of analytics
- Data integration
- Reporting requirements

Month 11
This month focuses on:
- Data structures
- Databases and maintenance
- Corporate data architecture

Month 10
This month focuses on:
- Data analysis skills
- Data cleansing
- Legislative and corporate frameworks

Month 9
This month focuses on:
- Data analysis lifecycle
- Principles of statistics
- SQL training

Month 8
This month focuses on:
- Data analysis toolpak
- Introduction to R

Month 15
This month focuses on:
- Project brief
- Portfolio development
- EPA preparation