**Being a Scientist**

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|  | 10 - 10.30 | 10.30 - 11 | 11 - 11.30 |
| Group 1 | **Tour of Museum** | **Time to explore – start in globes gallery** | **Working scientifically – learning gallery** |
| Group 2 | **Tour of Museum** | **Working scientifically- learning gallery** | **Time to explore – start in globes gallery** |

**Tour of the museum**

What was it like to be a scientist in the past? Find out about two scientists called Charles and how they worked with microscopes. Think about why you might want to call a planet “George” and find out why Caroline had a comet named after her. Decide which is the best shell and why and find out how scientists have used different instruments to measure things in the world around them.

**Time to explore**

A chance to explore the museum’s main gallery and globes gallery – you can use one of our trails or just have a look at anything which interests you.

**Working scientifically**

Use museum objects to observe closely, perform simple tests, classify objects and gather your own data. Can you find out which parts of the learning gallery are attracted to a magnet and which are not? How many different ways can you find to sort shells? What can you see through our telescopes and microscopes? Can you measure sound, length and time and record your results?