**Maths and Measuring session Whipple Museum**

|  |  |  |  |
| --- | --- | --- | --- |
|   | 10-10.301.00-1.30 | 10.30-111.30-2 | 11-11.30 2-2.30 |
| Group 1 | **Tour of Museum** | **Making Measurements****Learning gallery** | **Calculating machines** |
| Group 2 | **Tour of Museum** | **Calculating machines** | **Making Measurements****Learning gallery** |

**Tour of the museum**

The history of maths is a huge part of the history of science. Find out why you need a dividing engine, how maths problems (and a bit of lacemaking) helped with the first computer and why the museum has over 500 pocket calculators!

**Making Measurements**

When we want to explore or compare things, we often use measurements. Find out how to measure length, time, sound and mass. Use measuring devices of different types to explore the museum and your own body

**Calculating Machines**

People have always tried to find ways of making calculations easier. Experiment with a range of calculating devices and find out how modern calculators developed. Can you create your own way of calculating?