

# Mathematical Mayhem at the Palaces (Maths Mayhem)

## **Teacher notes**

### Duration: 60 minutes

Meeting Point: Clock Court

Meet a member of the Tudor household and solve a real life Tudor maths problem!

Led by a costumed presenter, children are taken through the Tudor route at Hampton Court finding out about the daily lives of both servants and nobility in the Tudor household of King Henry VIII whilst solving maths problems along the way.

Pitched at a mixed ability level, children will have the opportunity to extend their maths skills further through group work and individual challenges.

#### Learning Objectives:

Children will:

- Develop skills of historical enquiry using the Palace as source material.
- Apply known maths skills to solve a historical maths problem.
- Understand the importance of Maths in everyday life and that it was also used in the past.

#### National Curriculum Links

This session supports:

History

- Understanding the methods of historical enquiry, how evidence is used to make historical claims.
- Discovering a theme in British history that extends chronological knowledge beyond 1066.

Maths:

- Number (the four operations).
- Measurement.
- Solving Maths problems



#### During your session:

Please note that the 1:10 staff to pupil ratio which we ask for throughout your visit still applies during your learning session. We ask that sufficient adults remain with the group as they will be encouraged to join in with the session activities. For Health & Safety reason, our sessions are for a maximum of 35 pupils.



The session your group has booked with us takes place partly on route and partly in one of our Learning Spaces.

Please meet your workshop presenter in Clock Court, shown as a star on the map above. This is where your costumed session presenter will meet you at your allocated start time. We recommend being there a few minutes early.

For your information, parts of this session may include time outside so please encourage your pupils to dress accordingly.