

# ***2000 Years of Mathematics***

A workshop pack for use with parents and children of all ages

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- A Little Bit of History***
- Ancient Civilisations***
- Celts and Romans***
- The Middle Ages***
- Victorians***
- Kings and Queens***
- Discoveries***
- The Next Millennium***
- This is My Life (Early Years)***

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## GUIDANCE NOTES

Our Bristol Mathematics Curriculum Focus Group (which includes several teachers working extremely hard) has most splendidly produced a package of mathematical materials which we hope you will be able to utilise in many different ways in your school.

The workshop package is approximately divided into 'historical units' to give children a sense of time should they approach them chronologically. However, each unit stands by itself and can be used independently of the others.

The units are as follows:

- ♦ A little bit of history
- ♦ Celts and Romans
- ♦ Victorians
- ♦ Discoveries
- ♦ This is my life (early years)
- ♦ Ancient civilisations
- ♦ The Middle Ages
- ♦ Kings and Queens
- ♦ The next millennium

### **How will you use the materials?**

That is up to you, of course, but they could be used on a 'maths day' perhaps when parents are invited into the school to participate with their own or other children. Tables could be set up around the hall adorned with suitable artefacts. Indeed, 'ancient greeks' could be appropriately attired and situated with sticks around the sand pit!

Within the classroom they could provide enrichment material, either within a mathematical or historical context.

A further use could be within a 'Maths Club' environment.

The emphasis is on fun and communication - encourage mathematical talk around each unit. Why not display some pertinent questions for each unit?

### **Who are they for?**

As mentioned earlier, this would be a great opportunity to invite parents into school to work with children. A second option would be for older children to pair up with younger children. However, if timetable restrictions mean one class works with the materials at one time then it would be most beneficial to partner a more able mathematician with a less able one.

One unit in particular "This is my life", is more geared to 'early years' but with that exception the units will lend themselves to a wide age group.

The games, together with their rules, should be self-explanatory but please do not hesitate to contact us should you need further clarification.

**Lynn Ingleton on behalf of  
The Mathematics Curriculum Focus Group  
November 2000**