

Hearts

Lights

PUZZLES

## EXTRA-CURRICULAR PROJECTS

Tuesday was dedicated to Science investigating for Year 6 Pupils. They were ecstatic to start an organised study of a lamb's heart and to experience their learning in a real life context. Year 6 has been focusing on The Circulatory System and how exercise affects the heart rate.

The hearts were opened and the various parts were located, **Christian** commented, 'I was exhilarated – it looks completely different to the diagrams.' **Liba** went on to say, 'Very interesting to see the heart – the tubes weren't very visible. I never knew the heart strings were real.' **Neha** also commented 'Exciting, gross and sticky!'

**How many ways can we look after our heart and make sure it is healthy, strong and functioning properly?**

This week **Year 3** were exploring light and how it travelled through one object to another. They were using torches, mirrors and split card to make the light do all sorts of amazing things. We asked some children what they learnt....' *We got to use some different coloured torches to find out what light absorbed or reflected.*' (Lucas)

'We learnt vocabulary in a practical way. Now I know our bodies are opaque.' (Artinis)

'I liked it when we shone the torch on a CD. We saw that it made a rainbow! The scientific word for that is Spectrum!' (Anagh)

'I learnt that transparent objects do not make shadows.' (Fatima)

**How would we survive if there was no light? What could we do?**

### Are you ready?

**It is World Book Week next week!**

**Have you?**

- **Chosen your character?**
- **Created an outfit?**
- **Read your favourite book?**
- **Told your parents about the book fair?**
- **Look out for competitions**

**Year 2** – The children in Year 2 have been very busy creating their own puppets ready to make up their own puppet shows! To begin with, they looked at a selection of their own puppets from home and thought about what they were made out of and how the different pieces were joined together. Next, the children designed their puppet and all thought about what it would look like, what colours they wanted it to be and the materials that it will be made out of. Finally, the children have begun to make their puppets, following their design carefully.

**What stories will the puppets be telling during World Book Day?**

### Check these out!

<http://www.multiplication.com/games>

<http://www.mymaths.co.uk/>

Childline: 0800 1111

### Look out for ....

**Fairtrade fortnight**  
**World Book Day activities – get your book character outfits ready!**

