



# More Exploring Light

## Cross-curricular activities

### History

Look at the history of Bonfire night, or fireworks. Or follow the theme of shadow puppets/theatre and children look at the history of this subject and how its origins began in China. Contrast this with the history of cultures and countries where shadow puppets are popular like Greece. (See Geography).

### Geography

Study one of the countries where shadow theatre is popular: Asia: China, Nepal, India: Indonesia, Malaysia, Thailand; Europe: France, Greece and Turkey.

### Technology

Create puppets for a shadow puppet show using transparent, translucent and opaque materials for each one.

### R.E.

Chinese New Year, other festivals of light.

### Art

Children could look at primary colours in art and how they differ from those that are the primary colours in light. Children could explore colour mixing and the use of shade and tone in drawings and paintings. Look at the use of colour and tone in paintings – artists such as Van Gogh, Kandinsky, Andy Warhol and more recently Leonid Afremov are all famous for their colourful works.

### Music

Look at orchestral music to describe how the different instruments are used to create and build a picture. What colours could be associated with different sections? Ask the children to create a composition that they feel depicts a certain colour – *e.g.* what would black sound like? Experiment with different instruments to create different effects. Can the other children guess what the colour is? Can the children who composed the piece explain and justify their reasoning about the colour they are expressing?

