

## **Pick'n'mix**

### **R.E**

'Love one another as I have loved you'  
This is our greatest commandment. Explain what Jesus meant by this. What examples did he give us in his own life that we might follow? Use scripture references to show you have found the passages in your Gospels. Explain why both Christians and non-Christians do good deeds.

### **Maths**

<https://www.topmarks.co.uk/Flash.aspx?f=MagicSquares>

Complete the magic squares.

### **Science & Literacy**

An Information text - undertake some independent research on 'electricity', find out how it is made, what it is used for and the impact of electrical energy on our lives and our planet. Is it good or bad for our planet and why? Design an information text showing off all that you know about this type of writing.

### **Design Technology**

Go to your local park and observe children using the equipment. Which is the most/least popular? How can you record this to show me? Design and make your own playground equipment which you now the children will want to use. You must try to include some of the following parts which will enable your product to move. Try including: gears, pulleys, cams, levers or linkages and use mechanical systems in your product. Explain how you made your product and why you chose specific mechanical systems.