

Design and Technology Knowledge Organiser (Year 4 Block 2)

<u>Year 4 - To Design and Make a Light-up Card</u>



Year 4 will be designing and making a light-up card which incorporates an electrical circuit.









Careers

Graphic designer

Illustrator

Electrical engineer

Project Manager

DT Teacher

At home:

 Can you find any greeting cards at home? What is the purpose of them? Why did the designer choose that particular design? Could you add a light to the design?

Sir Henry Cole (1843)

The idea for the very first Christmas card came from Sir Henry Cole (the founder of London's Victoria and Albert Museum) in England, 1843. Cole couldn't find the time to respond to all of his letters so he asked an artist friend, John Callcott Horsley, to create a card that he could send instead.



Horsley's design featured a picture of a family having a party with pictures of people helping the poor on either side. A thousand copies were printed onto card and then sold in London.