**SUBJECT:** Design and Technology  
**CLASS:** 7  
**TOPIC:** Key Chains  
**Week number:** 1  

**Title:** Acrylic and Plastics  

**Task 1**  
- Use the internet to research ideas and then create a poster: What is Acrylic Plastic?  

**Task 2**  
- Using the internet explore and research some other plastics used to make keychains.  

**Task 3**  
- Using the internet and from your own personal knowledge explain how plastics effect the environment?  

Now attempt the extension task:  
- Identify and describe all the safety issues that may need considering whilst making the product.  

**Helpful tips:**  
Use the internet to research different ideas.  
Be creative with your poster. Think about how we do Brainstorming as an idea for your layout.  

**Resources required:**  
Pens, Coloured Pencils, Paper, Computer, Internet