

Think about our class novel, *Skandar and the Unicorn Thief*. Can you design a new cover for this novel? Don't forget to include the title, author and illustrator, as well as key elements of the story in your pictures.



Make a sketch of any interesting bottles you have at home. Remember to add patterns, textures, shading and finer details! to do.



Plan and design your own magic potion. What could it be used for? To cure something or give you a certain power? Create a labelled diagram of your final potion.



## Year 4 Autumn

### Homework Menu

# Which is More Powerful, Science or Magic?

Research a famous Scientist. You could find out about; Marie Curie, Benjamin Banneker, Stephen Hawking or any other interesting Scientist. Create a summary of their life, including:

- Who they are
- Where they worked/ lived
- What they're famous for
- How their life and actions have impacted others.



Visit Techniquest in Cardiff Bay and find out more about Science!

Keep journal notes on what you enjoyed learning about and what you're still curious to find out.

**TECHNIQUEST**

**Reading list:** Visit your local library and see how many of these books you can read with your grown-ups at home. Complete a book review to tell others about the book.

- *Science is Magic* - Steve Mould
- *The Magician's Daughter* - Caryl Lewis
- *City of Stolen Magic* - Nazneen Ahmed Pathak
- *Fantastically Great Women Scientists and Their Stories* - Kate Pankhurst
- *Dr Maggie's Grand Tour of the Solar System* - Dr Maggie Aderin-Pocock & Chelen Ecija
- *Space Blasters: Suzie Saves the Universe* - Katie & Kevin Tsang
- *Alice Dent and the Incredible Germs* - Gwen Lowe

*Ask the librarian to suggest other books you might be interested in reading with themes of Science and Magic.*

Imagine you are a scientist, write or film a news report about your latest achievement. Did you cure an illness? Invent a new product?, Solve world hunner?

