

## Ashfield Valley Primary School—Science— Who was Charles Macintosh?

### Key Facts

- Charles Macintosh was a Scottish inventor and chemist
- He worked with different materials and used a material called rubber
- He painted a rubber liquid on to cloth
- This made the material waterproof.
- He invented waterproof fabric in 1818.

### Useful Websites

[www.bbc.co.uk/bitesize/topics](http://www.bbc.co.uk/bitesize/topics)  
[www.purplemash.com](http://www.purplemash.com)  
[www.educationcity.co.uk](http://www.educationcity.co.uk)

### Waterproof

This means a material does not soak up water.



This is a rubber tree. The liquid rubber is taken from the tree.

Charles Macintosh  
invented waterproof fabric. Macintosh coats are named after him.



Charles Macintosh 1766– 1843