

Useful Background Information

These suggestions are only a starter for ten. You'll probably have access to lots of other resources but these are well worth a look.

BOOKS

Alan Brown, *The Smallpox Slayer* (Hodder Children's Books, 2001)

Kate Rowan, *Sam's Science: I Know How We Fight Germs* (Candlewick Press, 1999)

WEBSITES

General:

www.education.gov.scot.uk

Education Scotland. Main website for A Curriculum for Excellence including the most recent guidelines on Outcomes and Experiences for Level 2 in all subjects.

Germs:

www.amnh.org

American Museum of Natural History – Learning Resources

Great resources on bacteria and germs. This is the museum's website for children and families. Go to OLOGY section and look for microbiology.

www.thekidsshouldseethis.com

An award winning US website for children covering a wide range of history, science, literature and language topics. Look for the section on 'How does your immune system work'.

www.e-bug.eu

Games and teaching resources about microbes and antibiotics (including Disease Fact File and Hall of Fame), operated via Public Health Scotland. Select 'Junior' then make sure your country is set to Scotland

Scientists:

<https://digital.nls.uk>

The National Library of Scotland's website. Search for Alexander Fleming in the 'Scottish Scientists Hall of Fame'.

www.bbc.co.uk/bitesize/clips/zhkncdm

A BBC Bitesize resource on Sir Alexander Fleming.

www.bbc.co.uk/teach/class-clips-video/true-stories-edward-jenner/zm8fcqt

Another excellent BBC Bitesize resource on Edward Jenner.

News, Journalism & Fake News:

See Fake News Resources