

## Curriculum Links for: ABPI Infectious Diseases and their Treatment

Key Stage 3 (Age 11-14)

### Science

National Curriculum	<b>Life processes and Living Things</b>		
	Humans as organisms <i>Health</i>	2.19	The body's natural defences against bacteria and viruses may be enhanced by immunisation and medicines
	Living things in their environment <i>Micro-organisms</i>	5.7	Micro-organisms that are harmful, e.g. in causing disease ...

This web resource contains information on:

- **Pathogens which cause disease** – bacteria and its different types; fungi and pathogenic fungi; viruses, infection and prevention; protozoa
- **Immunity**
- **A bacterial disease** – meningitis: types, symptoms, epidemics, treatment, vaccinations
- **A fungal disease** – candidiasis
- **A viral disease** – SARS: symptoms, how it is spread, treatment, vaccine
- **A protozoic disease** – malaria: how it is spread, drug resistance, prevention, sickle cell anaemia links
- **Modern medicines of the world**
- **Appendix of diseases**