**IBERS Microbiology: Pathogens Workshop Challenge Template**

**Pathogens Workshop Challenge**

Using the resources in the ‘Resource Materials’ document as a starting point:

Find a plant pathogen, a veterinary pathogen and a human pathogen.

**What types of microbes are they, what diseases do they cause, and where do they live when they aren't causing disease?**

**You can expand or add more rows or columns to your table.**

**You can improve your table by adding images and diagrams.**

**Don’t forget to provide to provide references to the source material that supports your answers.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Plant pathogen** | **Veterinary pathogen** | **Human pathogen** | **References** |
| **Scientific name** |  |  |  |  |
| **Common name** |  |  |  |  |
| **Type of microbe** |  |  |  |  |
| **Key features** |  |  |  |  |
| **Diseases caused** |  |  |  |  |
| **Symptoms** |  |  |  |  |
| **Morbidity** |  |  |  |  |
| **Mortality** |  |  |  |  |
| **Treatments** |  |  |  |  |
| **Where do these microbes live when they are not causing disease?** |  |  |  |  |

**As an added challenge why not turn the information from your table into a poster!**