



High Tunstall College of Science Curriculum Intent

Subject: Separate Biology Year: 11

Thread 2 – Infection and Response

| | Biology Thread 2 | Progress | | |
|----------------------|--|----------|---|---|
| Topic | Key ideas | R | A | G |
| Infection & Response | I can define the terms “communicable” and “non-communicable”. | | | |
| | I can explain and give examples of bacterial, viral, fungal and Protista diseases | | | |
| | I can describe how we can defend against disease, reviewing human defences, immunity and vaccination | | | |
| | I can evaluate drug trials | | | |

| Lesson | Learning Focus | Assessment | Key Words |
|--------|---|---|---|
| 1 | What can I remember about communicable disease? | SOLO taxonomy tasks | Communicable , virus, bacteria, fungi, protist |
| 2-3 | How can we defend against disease? | Completion of tasks linked to learning pathway based on baseline understanding of these areas | Vaccination, immunity, antibodies, antigens, development, placebo |