# RST



# Learning Journey: Year 12 Biology

Final Projected Grade last year:

I am happy/unhappy with my final projected grade from last year because ...

To continue to improve my projected grade I need to focus on the habit of \_\_\_\_\_ by ...

#### Term 1:

### **Biological Molecules**

- Monomers
- Polymers
- Carbohydrates
- Proteins
- Lipids
- Enzymes
- DNA and RNA
- · Inorganic ions

## Ta1 Projected Grade:

### Term 2:

### **Exchanging substances**

- Gas exchange in animals
- Gas exchange in fish
- Digestion
- Enzymes and digestion
- Transport of oxygen
- Heart
- CHD
- Mass transport in plants

### Ta2 Projected Grade:

### Term 3:

### **Genetics, Variation and relationships**

- DNA and chromosomes
- DNA replication
- Mutation
- Meiosis and variation
- Species and taxonomy
- Diversity and human activity

Final Projected Grade:

### **Careers:**

The career that interests me is ...

Subject will help me achieve this because ...

METG



Hard working Inquisitive Resilient



Respectful Responsible Aspirational

# AMO



# Learning Journey: Year 12 Biology

Final Projected Grade last year:

I am happy/unhappy with my final projected grade from last year because ...

To continue to improve my projected grade I need to focus on the habit of \_\_\_\_\_\_ by ...

### Term 1:

### Cells

- Microscopes
- Eukaryotic cells
- Prokaryotic cells
- Mitosis
- Cell cycle
- Cell surface membrane
- Diffusion

Ta1 Projected Grade:

## Term 2:

### Cells

- Osmosis
- Active transport
- Absorption of glucose in the ileum
- · Defence mechanisms
- Phagocytes
- T lymphocytes and B lymphocytes

## Ta2 Projected Grade:

## Term 3:

### Cells

- Antibodies
- Monoclonal antibodies
- Vaccinations
- MMR
- HIV

Final Projected Grade:

### **Careers:**

The career that interests me is ...

Subject will help me achieve this because ...

METG



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