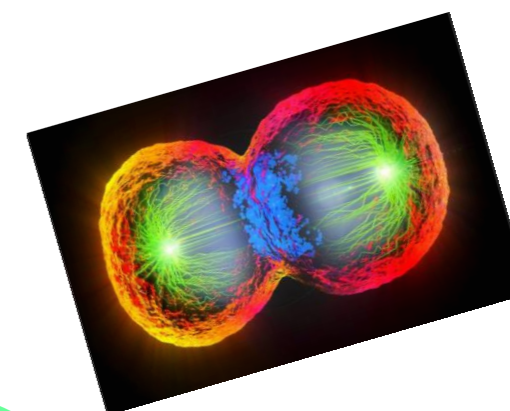
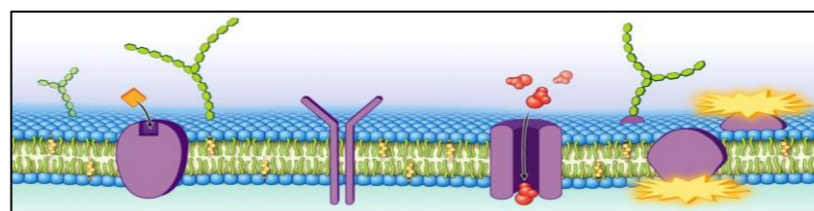




# Gordon's School Biology Department



## A-Level - Curriculum Map



### Key Skills:

- Development of scientific thinking
- Planning investigations
- Development of experimental skills & strategies
- Recording data – tables & graphs
- Data analysis & evaluation
- Statistical testing

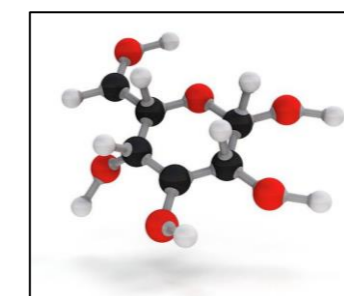
### Command words:

- Analyse
- Apply
- Compare
- Define
- Describe
- Evaluate
- Suggest

Exams

Section 8: Teacher 2  
Gene Expression,  
Recombinant DNA Technology

Section 7: Teacher 1  
Inherited Change  
Populations & Evolution



Year 13

Section 5: Teacher 1  
Respiration, Photosynthesis  
Energy & Ecosystems

Section 6: Teacher 2  
Response to Stimuli,  
Nervous Coordination & Muscles

Section 6: Teacher 2  
Homeostasis

Section 7: Teacher 1  
Populations in  
Ecosystems

Year 12 Exams

Section 4: Teacher 1  
DNA, Genes & Protein Synthesis  
Genetic Diversity  
Biodiversity

Section 3: Teacher 2  
Exchange  
Mass Transport



### Key Terms:

- Accuracy
- Conclusion
- Error
- Evidence
- Precision
- Prediction
- Uncertainty
- Resolution
- Validity

Year 12

Section 1: Teacher 1  
Biological Molecules  
Nucleic Acids

Section 2: Teacher 2  
Cell Structure  
Transport across Cell Membranes  
Cell Recognition



Exam Specification:



Should this QR code not work, please click [here](#) to view the relevant specification.