

Key Stage 5 Science

Activity Plan Sheet 1 – What is type 1 diabetes?

Learning outcomes

- Explain in detail how blood glucose is controlled.
- Explain what type 1 diabetes is.
- Describe how the body works differently for a person with type 1 diabetes.

Task

- Active listening – students to watch the video Day in the Life and make notes of key words and phrases, whilst keeping in mind the three focus points of the lesson.
- DART (Directed Activity Related to Text) task – students to read the information on how blood glucose is controlled and to produce a detailed annotated diagram of the body to show how, and where, blood glucose is controlled. Students to annotate their diagram explaining how this would be different for a person with type 1 diabetes.