

Biology - Key Stage 4 - Infection and Response

Review

Miss Todd



Independent practice

Turn each of these questions into a revision card.

- Which animal are the antigens injected into?
- What is the first step in making monoclonal antibodies?
- Lymphocytes are fused with tumor cells to form a.....
- Name the white blood cells that produce antibodies.



Uses of monoclonal antibodies

Monoclonal antibodies can be attached to chemotherapy drugs to help treat breast cancer.

Explain how the monoclonal antibodies can be used to treat breast cancer (4)



Independent practice

Turn each of these questions into a revision card.

- What three ways can plant diseases be diagnosed?
- What type of pathogen causes TMV?
- What are the symptoms of rose black spot?
- What type of pathogen causes rose black spot?



Independent practice

Turn each of these questions into a revision card.

- What are the symptoms of a magnesium deficiency?
- What are nitrate ions used for?
- What is a deficiency disease?
- What is the role of chlorophyll?

