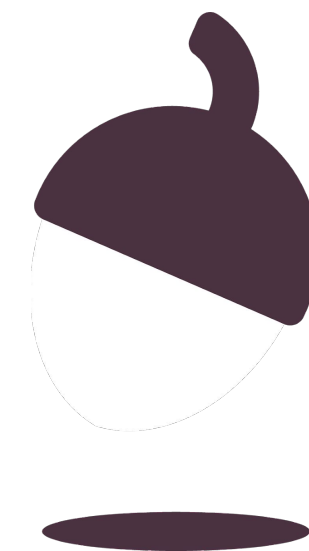


Combined Science - Biology - Key Stage 4

Selective breeding

Mrs Gibbs



OAK
NATIONAL
ACADEMY

Selective breeding is when humans _____



Explain how a gardener could carry out selective breeding to ensure their roses produced large, pink flowers



Parents with desired characteristics are chosen	
They are bred together	
Offspring with desired characteristics are bred together	
Repeated over many generations	



Exam-style question



A farmer has selectively bred her wheat crops to be resistant to drought. The farmer has noticed that some of her crops have stunted growth. Evaluate the use of selectively breeding wheat to be drought-resistant. **(6)**

Hint:

Advantages:

Disadvantages:

Justified Conclusion:

