Teaching Poverty Through Design Technology and Food Technology	
Key Stage 3	Key Stage 4
Understand and apply the principles of nutrition and health	Develop and communicate design oral and digital presentations and computer-based tools
Understand the source, seasonality and characteristics of a broad range of ingredients.	Account the views of intended users and other interested groups
	Understand developments in design and technology, their impact on individuals, society and the environment, and the responsibilities of designers, engineers.

7	Is cooking a meal for four or buying fast food from your local takeaway cheaper? Investigate health alternatives and create a recipe book for young people and parents.
8	Is it cheaper to cook a meal for four or buy fast food from your local takeaway? Hold a competition for families to submit healthy, cost-effective recipes. Create a virtual cookbook or contribute to the parent newsletter regularly.
9	Investigate the impact of importing food from abroad. What are the alternatives? You can pick a fruit or vegetable and track its route to the dinner plate.
10 and 11	Investigate the impact of new technology (agriculture sector) and its impact on the environment.