

Year 8 Unit 2- Food and Famine

<p>1. Define food security. (L2, p.10) Having access to enough nutritious food.</p>	<p>2. How many people worldwide experience food insecurity? (L2, p.11) 3 billion</p>	<p>3. Food security can lead to problems including... (L2, p.11)</p> <ul style="list-style-type: none"> • malnutrition • increased disease risk • reduced ability to work • poor growth in children
<p>4. North America mostly has high/medium/low calorie intake. (L3, p.15)</p>	<p>5. Explain why rainfall occurs in areas of low pressure (L4, p.18)</p> <p>Rainfall occurs in areas of low pressure as air can rise so water evaporates easily and cools and condenses into clouds.</p>	
<p style="text-align: center;">Average calorie intake per day</p>		
<p>6. What is the uppermost layer of soil called? (L5, p.20) Topsoil</p>	<p>7. This is a soil profile from a temperate region. Justify why these soils are likely to be suitable for growing crops. (L5, p.21)</p>	<p>8. Name the biggest cause of food insecurity. Explain one way it can cause food insecurity. (L6, p.24)</p>
		<p>This soil profile has a thick topsoil layer, which is high in nutrients and can store water.</p> <p>Conflict can cause food insecurity as it displaces people from their homes, infrastructure may be destroyed, terrorists can take food that was for civilians.</p>
<p>9. Name a country that is suffering from food insecurity because of both poor human and physical factors. (L6, p.25) Syria</p> <p>10. Name the key factors causing the problem. A combination of low rainfall and conflict.</p>	<p>11. Give facts on food insecurity in the UK (L7, p.27)</p> <ul style="list-style-type: none"> • How many people are affected: 10 million people • Which regions in the UK are worst affected: Wales and north-east England 	
<p>12. Justify: If long-term strategies can resolve food insecurity in the future, then why are short-term strategies needed at all? (L8-9, p.30-31 and 33-34)</p> <p>Short term strategies are still needed as they provide the immediate help that people need to cope. Also, sometimes it is difficult to implement long-term strategies due to conflict, so short-term strategies are the best option.</p>	<p>Stretch 13. Do you think food insecurity will continue to be an issue in the future? Do you think it will get better or worse, and why? (L8-9, p.35)</p> <p>I think it is likely that food insecurity will continue to be an issue in the future.</p> <p>EITHER: I think it may get worse as the cost of living is rising in places like the UK and many places around the world are suffering from conflict e.g. Syria, Palestine.</p> <p>OR: I think it is likely that food security may slowly start to get better as more short- and long-term strategies are implemented. The case of South Korea shows that it is possible for a country-wide situation to improve.</p>	