



Subject: Science

Term: 1

Year group	What we are studying	Work to complete
Year 8	<p>Ecosystem processes</p> <ul style="list-style-type: none">• Photosynthesis and leaf structure• Aerobic and anaerobic respiration• Food chains and webs• Disruption to food chains and webs.	<p>Work through the lessons below and make sure you email your teacher to let them know how you got on.</p> <ol style="list-style-type: none">1. Photosynthesis https://classroom.thenational.academy/lessons/photosynthesis-64t3cc2. The leaf https://classroom.thenational.academy/lessons/the-leaf-6dh36d3. Aerobic respiration https://classroom.thenational.academy/lessons/aerobic-respiration-crt64e4. Anaerobic respiration https://classroom.thenational.academy/lessons/anaerobic-respiration-6cu3cc5. Aerobic respiration - part 2 https://classroom.thenational.academy/lessons/how-does-the-intensity-of-exercise-affect-breathing-rate-an-investigation-c8v3jc6. Food chains and webs https://classroom.thenational.academy/lessons/food-chains-and-webs-64uk4e7. Disruption to food chains and webs https://classroom.thenational.academy/lessons/impacts-on-food-webs-69j3et <p>Challenge: Research how microplastics are affecting the oceans, create a poster explaining why it is important people reduce the amount of plastic being used.</p>