

Max and Kit's Great Outdoor Adventure Quiz

Learning objective: To apply knowledge of outdoor safety, navigation, and physical activity in preparation for an outdoor adventure.

Join Max the monkey and Kit the fox as they prepare for a wilderness expedition. Read each question carefully and circle the best answer. Don't forget to show your working for the maths problems!

Answer Key: 1.C, 2.True, 3.False, 4.A, 5.£14.50, 6.Compass, 7.True, 8.B, 9.Stamina, 10.True. Extension Tasks: Students should justify their choices by linking to safety or environmental impact.

Word bank: Compass · Hydration · Navigation · Ordnance · Stamina · Altitude · Equipment · Sustainability

1. 1. Max is packing his backpack. Which item is most essential for staying safe if the weather changes suddenly? A) A silk scarf B) A spare pair of sunglasses C) A waterproof jacket* D) A heavy metal statue (1 mark)

2. 2. True or False: When exploring, it is important to follow the 'Leave No Trace' principle to protect the environment. (1 mark)

3. 3. True or False: If you are lost, the best thing to do is start running in any direction until you find a road. (1 mark)

4. 4. Kit buys a new map for £8.25 and a water bottle for £6.25. How much did Kit spend in total? A) £14.50* B) £15.50 C) £14.00 D) £13.50 (1 mark)

5. 5. You have £20.00 to buy snacks for a hike. If you spend £5.50 on fruit, how much change should you receive? (Write your answer in pounds and pence). (1 mark)

6. 6. What tool uses a magnetic needle to help you identify North, South, East, and West? (1 mark)

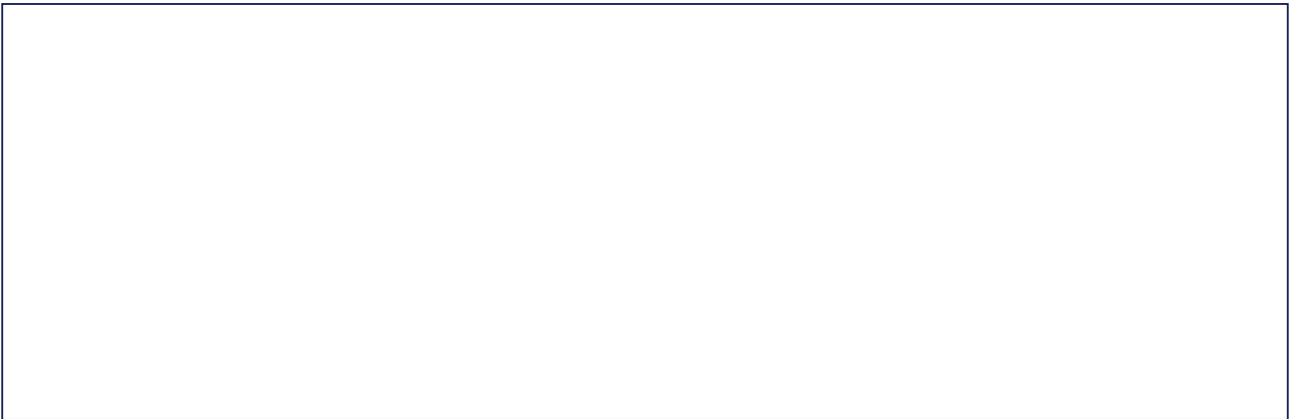
7. 7. True or False: Physical activity like hiking improves your cardiovascular health. (1 mark)

8. 8. Why is it important to carry a first aid kit on an outdoor adventure? A) To store snacks B) To treat minor injuries* C) To weigh down your bag D) To look like a professional explorer (1 mark)

9. 9. Fill in the blank: The physical energy and strength required to keep hiking for a long time is called _____. (1 mark)

10. 10. True or False: Checking the weather forecast is an essential part of planning an outdoor trip. (1 mark)

Draw: Draw a map of your dream outdoor adventure park. Include a start point, a finish point, and at least three physical obstacles (like a rope bridge or a steep hill) that Max and Kit would need to navigate.



Extension challenge: 1. Explain why 'Leave No Trace' is vital for local wildlife. 2. Compare and contrast the skills needed for a mountain hike versus a forest walk. 3. Justify why carrying a map is better than relying on a phone battery. 4. What might happen if an explorer does not drink enough water during physical activity? 5. Design a 3-course meal for an adventurer that costs exactly £10.00. 6. If you were leading a group, what three golden rules would you set to ensure everyone stays safe and happy?