

Mastering Striking and Fielding Skills

Learning objective: To develop accuracy in striking a ball and precision in tactical fielding positions to support a team.

Read each question carefully. Use your knowledge of striking and fielding games to provide detailed, tactical answers. Max the monkey is watching closely to see how you use your maths skills to calculate the best angles!

Word bank: trajectory · wicket · anticipation · follow-through · communication · tactical · accuracy · velocity

1. When striking a ball, why is the follow-through of your bat or racket important for the direction and velocity of the ball? Explain your answer. (2 marks)

2. Max the monkey is playing in the outfield. If the batter hits a high ball (a 'catch'), justify why Max should position himself by moving his feet early rather than just reaching out with his hands. (2 marks)

3. Compare and contrast the role of a 'long barrier' fielder versus a 'slip' fielder. What specific skills are required for each position? (3 marks)

4. If your team is defending a lead, explain why communication between the bowler and the fielders is essential when a new batter arrives at the crease. (2 marks)

5. What might happen to the game's outcome if the fielders do not adapt their positions based on the batter's dominant striking side? Justify your reasoning. (3 marks)

Draw: Draw a bird's-eye view diagram of a playing field. Label the positions for a bowler, a wicket-keeper, and three fielders. Use arrows to show where you would place fielders to stop a batter who hits the ball consistently to the left side of the pitch.



Extension challenge: Design a new striking and fielding game. Create three rules that ensure everyone in the team is involved. Write a short paragraph explaining how you would use 'tactical positioning' to ensure your team scores more points than the opposition.