

Forces

GLE 0707.11.4 Investigate how Newton's laws of motion explain an object's movement.

GLE 0707.Inq.3 Synthesize information to determine cause and effect relationships between evidence and explanations.

GLE 0707.Inq.5 Communicate scientific understanding using descriptions, explanations, and models.



Describe all the forces at work when a soccer player hits the ball as shown in the photograph. Explain how the forces interact to produce the motions of the player and of the ball.

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