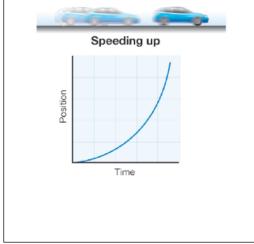


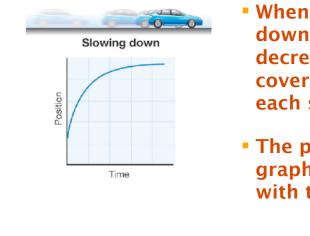
4.3 Acceleration on position-time graphs



CPO science

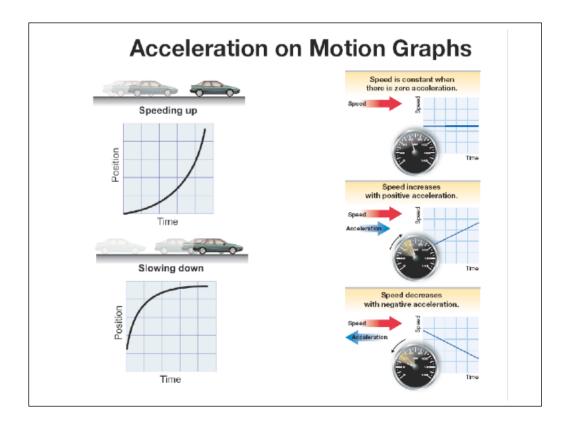
- The position vs. time graph is a curve when there is acceleration.
- The car covers more distance each second, so the position vs. time graph gets steeper each second.

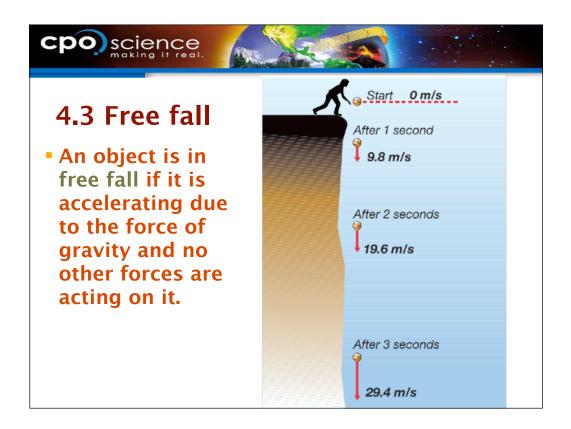
4.3 Acceleration on position-time graphs

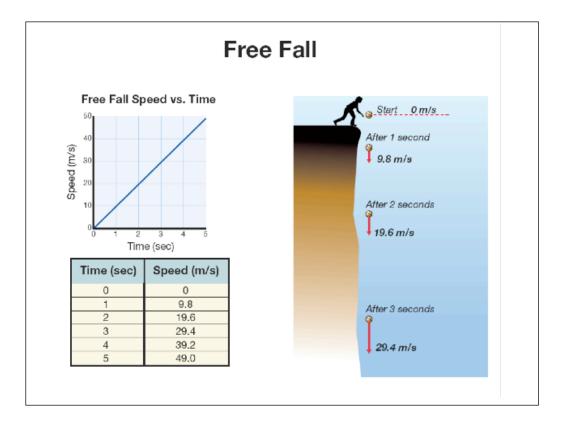


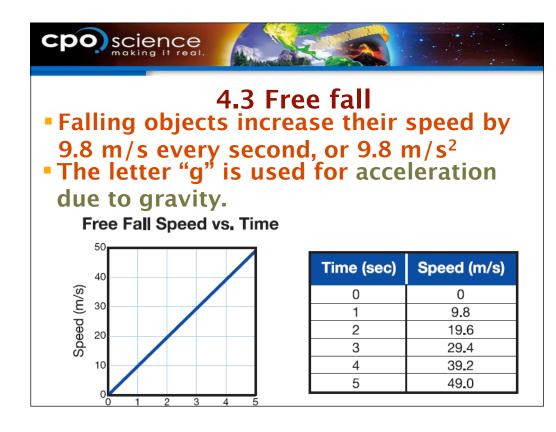
CPO science

- When a car is slowing down, the speed decreases so the car covers less distance each second.
- The position vs. time graph gets shallower with time.





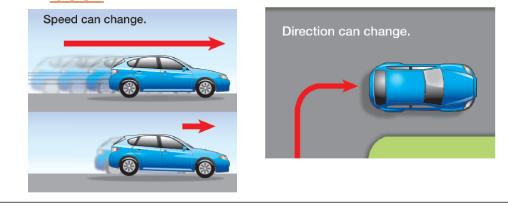


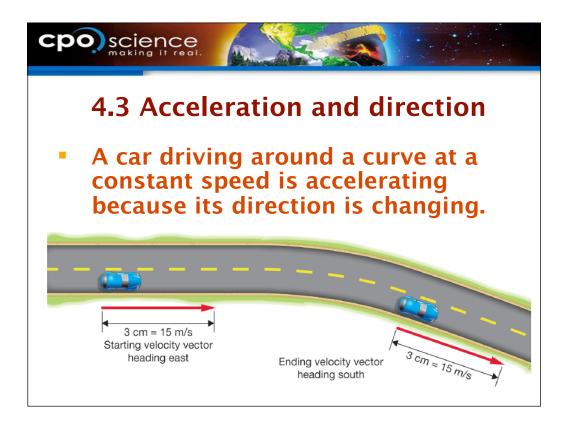


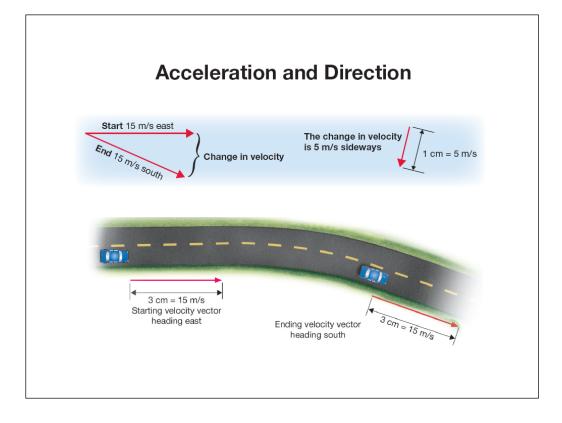
4.3 Acceleration and direction

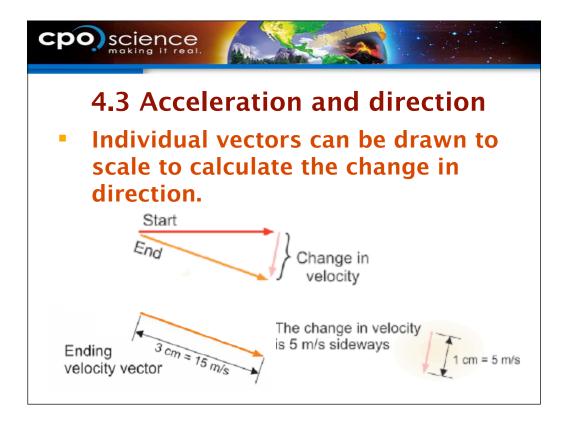
cpo science

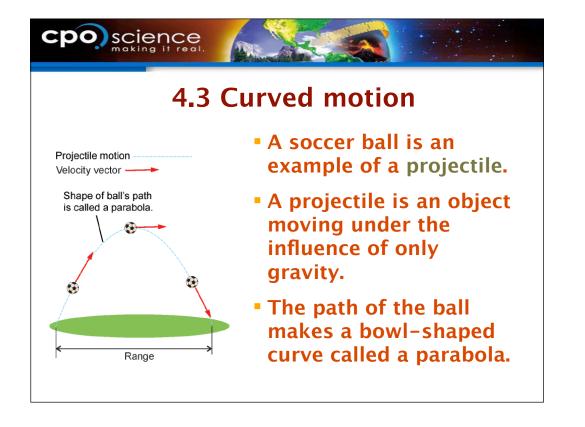
 Acceleration occurs whenever there is a change in speed, direction, or <u>both</u>.

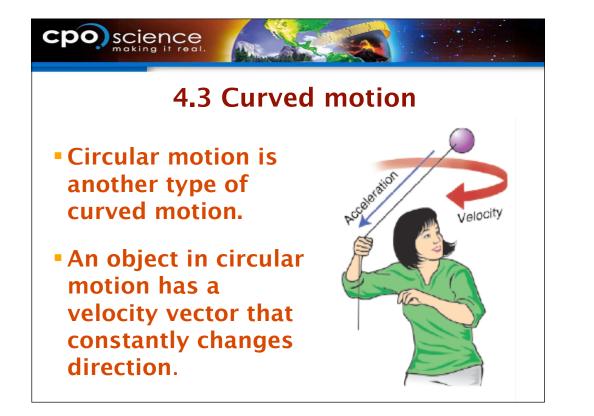


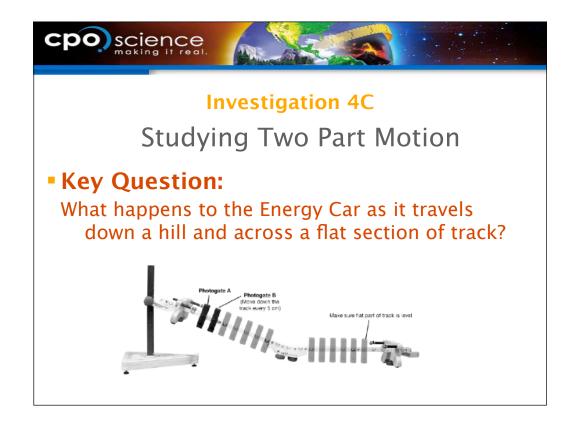














BIOLOGY >> CONNECTION

High Tech Animal Trackers



 The more we learn about how animals interact with their environments, the better decisions we can make about how we use the oceans.

 Satellite tagging research studies have led to many new laws and guidelines governing human activities around endangered species.