

LEARNING JOURNEY

Physics



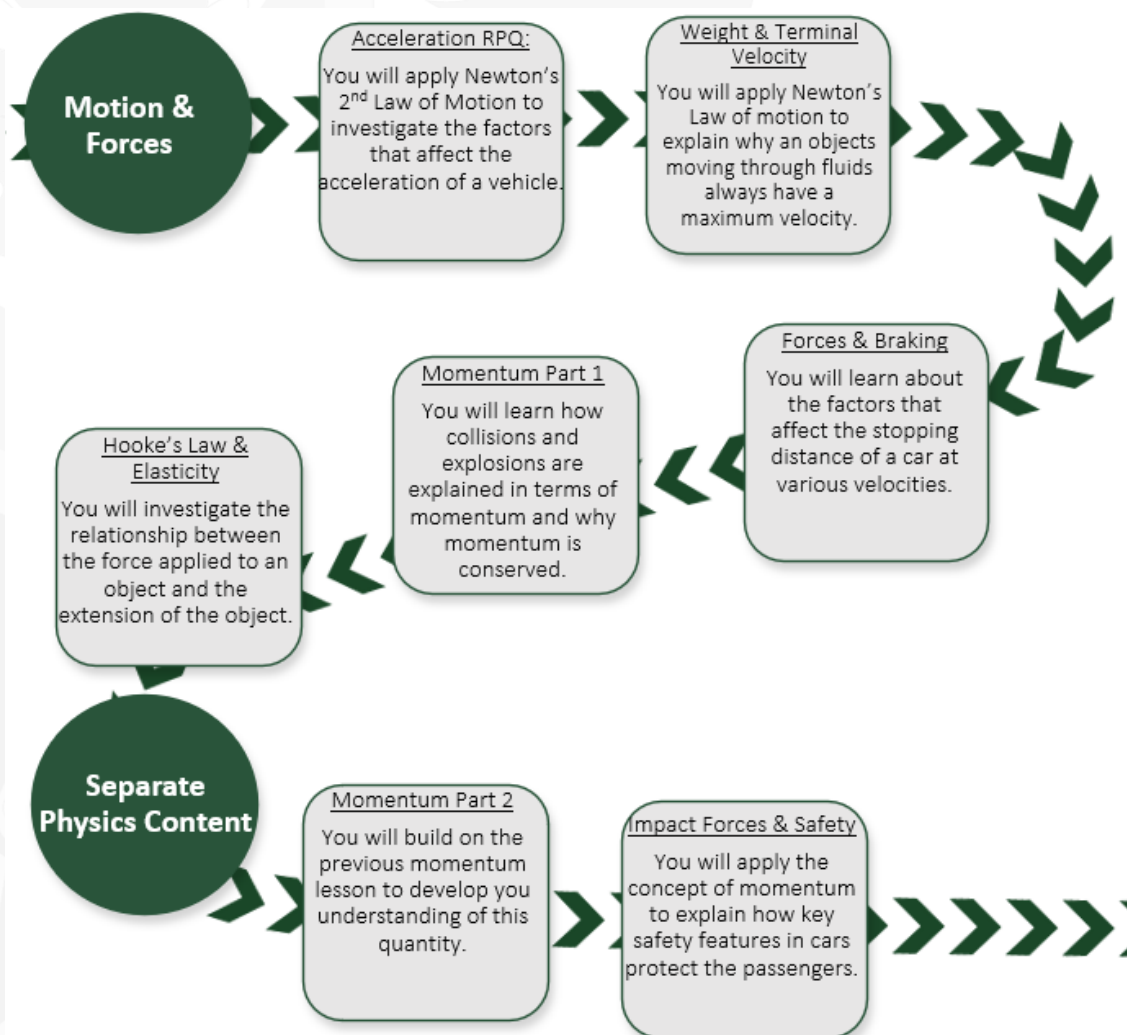
P10 – Forces & Motion (Separates)

Year 11 Autumn Half Term 1

This module continues your learning journey from previous learning from Key Stage 3 on Forces, as well as consolidating the other KS4 Forces modules (P8 & P9).

You will develop your knowledge and apply Newton's 3 Laws of Motion to different applications.

Separate Physics students will also extend this to momentum, collisions and vehicle safety.



TUDOR HABITS

You will develop the Tudor Habit of being open to failure and feedback when solving momentum calculations for colliding vehicles.

VOCABULARY

Conservation
Resultant

Acceleration
Momentum
Collision