

SMART EXAM RESOURCES
CAMBRIDGE PRIMARY CHECKPOINT STAGE 6 PHYSICS
TOPIC: FORCES AND ENERGY
SUB-TOPIC: MASS AND WEIGHT

Mass:

- Mass is the amount of matter in an object
- Mass is measured in units such as kilograms (kg), grams (g) etc
- Mass is measured using a weighing scale or top-pan balance

Weight:

- Weight is the pull of gravity on an object
- Weight is measured in units such as Newton (N)
- Weight is measured using a newton-meter

Facts about mass and weight:

- Mass of an object stays the same irrespective of where it is being measured. This is because it refers to the amount of matter present in the object.
- Weight of an object varies with a change in the gravitational pull experienced by an object.