

Science - Year 7 Forces and Motion

Pre-assessment
What are forces and what can they do?

Identifying forces in simple situations

Mass, weight and gravity.

Application and skills exam

Date: _____

Application: /

Skills: /

Peer assessment

How well can I investigate how springs work, and then build a force meter?

Date _____

OR

Stick your **peer assessment** here.

Date _____

OR

Stick your **teacher assessment** here.

Teacher assessment

How well can I use motion graphs to describe the motion of a moving object?

Speed-time graphs

Knowledge assessment 2

Date: _____

Score: /

Distance-time graphs

Self assessment

How well can I use formulae to compare the speeds of moving objects?

Calculating speed

Knowledge assessment 1

Date: _____

Score: /

Balanced and unbalanced forces

Resultant force

Pressure

Relative motion



Date _____

OR

Stick your **self assessment** here.