acceleration

How quickly

Speed increases or decreases.

ac / cel / er / a / tion

**balanced** (forces)

Forces acting on an

Object that are the same size

but

Act in opposite directions

contact force

Force acts by

Direct contact such as friction

non-contact force

Force acts without

Direct contact such as **magnetism.** 

Year 7 Physics

Summer Term / Forces

## resistive force Any force that Acts to slow down a moving object re / sis / tive force

	Single force
resultant force	Can replace all forces acting on an object and have same effect.
re / sul / tant force	

	How much distance
speed	Covered in a given time.

	Opposing forces
unbalanced (forces)	That are unequal on an object.
un / bal / anced	

	Force on
weight	An object that are unequal