

Physics stuff

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This topic covers the basics of Physics! Mechanics and stuff etc.

Learning Objectives

By the end of this topic you should be able to:

- State something
- Explain something
- Compare something

Topic 1

A MAJOR ADVANTAGE OF PHYSICS, is that it is *AwESomE*¹, and I think I'm going to be able to use LaTeX to produce my notes.

¹ It really really is.

Sub topic 1

There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn. There are hundreds, if not thousands of things to learn.

PHYSICALLY, physics is full of physics. (see Figure 1). Often, it's also full of other stuff.

SOME MORE STUFF, can be written about other bits and pieces. (see Table 1).

FUNCTIONALLY, I need to remember to *emphasise* some examples.

Another Topic

Sub topic 1

Sub Topic 2

THE FORCE² this is a thing to be reckoned with. (see Table 2):

Force	Particle	Affects
strong	gluon	nucleons/quarks
weak	W+, W-, Z boson	hadrons/leptons/mesons
gravity	graviton	matter
electromagnetic	γ photon	charged

Electricity

Assessment at the end of the EYFS – the Early Years Foundation Stage Profile (EYFSP)

2.6. In the final term of the year in which the child reaches age five, and no later than 30 June in that term, the EYFS Profile must be completed for each child. The Profile provides parents and carers, practitioners and teachers with a well-rounded picture of a child's knowledge, understanding and abilities, their progress against expected levels, and their readiness for Year 1. The Profile must reflect: ongoing observation; all relevant records held by the setting; discussions with parents and carers, and any other adults whom the teacher, parent or carer judges can offer a useful contribution.

Figure 1: A figure of much importance.

Voltage / V	Current / I	Resistance / Ω
1.0	2.0	0.5
2.0	4.0	0.5
3.0	6.0	0.5

Table 1: Resistance is futile

² due to the acceleration

Table 2: Some forces.