

What and why

Our aim is to help you in your approach and understanding of academic material in any subject and gain more confidence.

All of the words used will appear on GCSE exam papers.

This week's word is...

Potential

[*puh-ten-shuh*]

Potential

adjective

possible, as opposed to actual: *the potential uses of nuclear energy.*

capable of being or becoming: *a potential danger to safety.*

noun

possibility; potentiality: *an investment that has little growth potential.*

a latent excellence or ability that may or may not be developed.

Grammar.

1.a potential aspect, mood, construction, case, etc.

2.a form in the potential.

Electricity. [electric potential\(def 1\)](#).

Mathematics, Physics. a type of function from which the intensity of a field may be derived, usually by differentiation.

someone or something that is considered a worthwhile possibility:

The list of job applications has been narrowed to half a dozen potentials.

Potential

Synonyms

- [hidden](#)
- [likely](#)
- [possible](#)
- [probable](#)
- [budding](#)
- [future](#)
- [conceivable](#)
- [embryonic](#)
- [imaginable](#)
- [implied](#)
- [inherent](#)
- [latent](#)
- [lurking](#)
- [plausible](#)
- [thinkable](#)
- [undeveloped](#)
- [unrealized](#)
- [within realm of possibility](#)

Origin of the word

1350–1400

Middle English *potencial*

From the Old French
and Late

Latin *potentiālis*.

Potential

Potential

is a priceless treasure, like gold.
All of us have gold hidden within,
but we have to dig to get it out.

Potential

Potential generally refers to a currently unrealized ability. The term is used in a wide variety of fields, from physics to the social sciences to indicate things that are in a state where they are able to change in ways ranging from the simple release of energy by objects to the realization of abilities in people.

Potential

That which is potential can theoretically be made actual by taking the right action; for example, a boulder on the edge of a cliff has potential energy that could be actualized by a push forcing it over the edge of the cliff, and a person whose natural aptitudes give them the potential to be a great pianist can actualize that potential by diligently practicing playing the piano. *(Aristotle)*

Potential

Personal potential

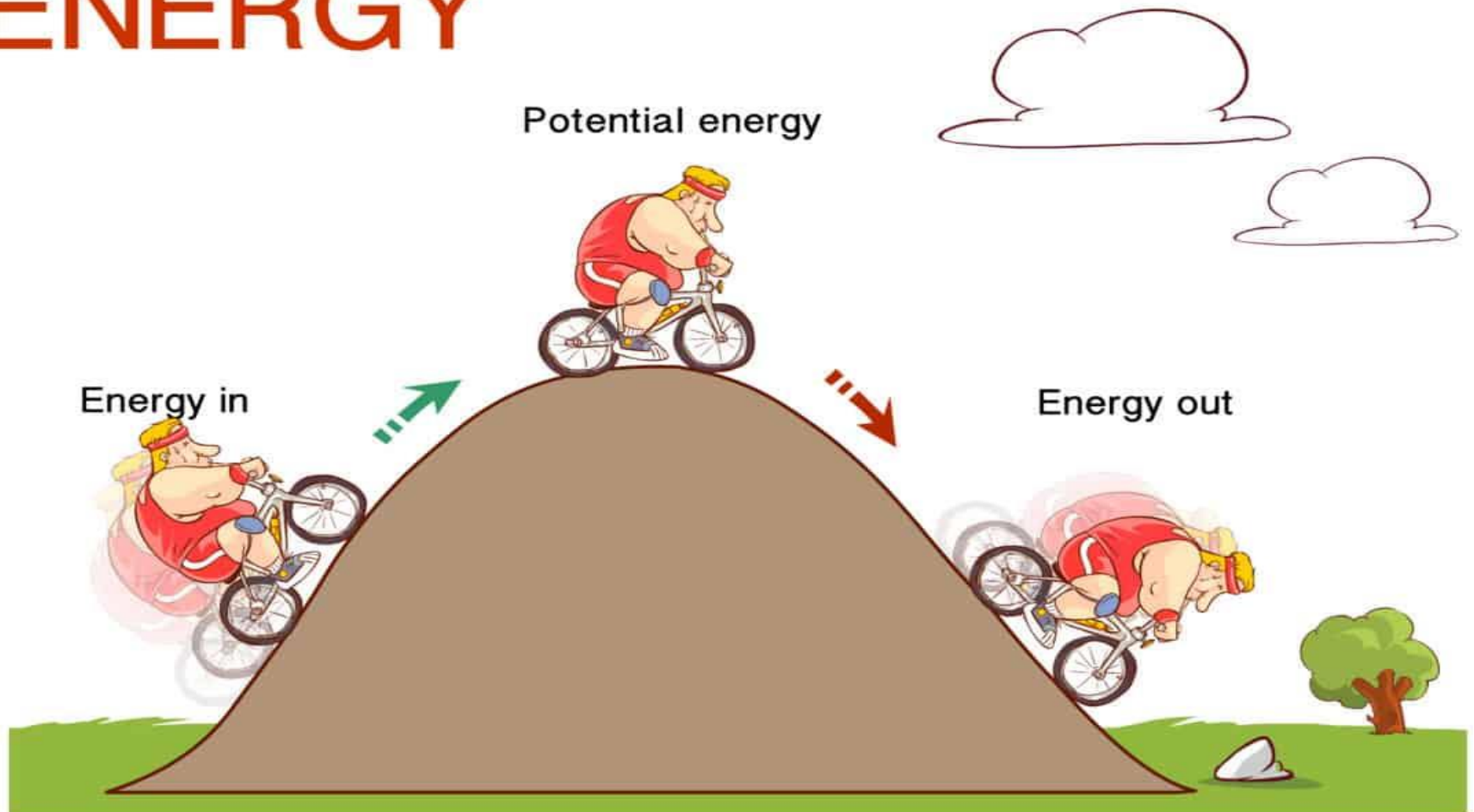
What can you potentially do or achieve this week?

How do you release your own potential?

Potential energy

Potential And Kinetic

ENERGY



Gravitational potential energy

Gravitational potential energy is the energy stored in an object due to its position above the Earth's surface.

$$E_p = mgh$$

m = mass (kg)

g = gravitational field strength (N/kg)

h = height (m)

E_p = gravitational potential energy (J)

Potential

Use the word '**Potential**' to earn points!

Use the word of the week in your writing or in your discussions in class to earn points!

