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Just How Small is an Atom? - TED Ed

Posted by <u>sat</u> on Wed, 2014-05-28 21:10

This video examines the relative sizes of atoms, neutrons, protons and electrons.

The resource is a TED Ed video (5:27 min) which could be used as an introduction to a unit, or to consolidate understanding on subatomic particles.

It also examines the density of an atomic nucleus in terms of six million cars squashed into a 1-metre square box.

Australian Curriculum v9 Codes: AC9S7U05 (Year 7), AC9S8U06 (Year 8), AC9S9U06 (Year 9)

Tags:

atom nucleus proton electron neutron atomic scale External Link: Just how small is an atom - TED Ed Source Category: Educational fust How/SmallsistanaAtom?ttedTEDeEdesist.asta.edu.au/files/styles/desktop_resource_details_view/public/atomic_diagram_2.png?itok=md

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Atomic nucleus

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