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Home > Magnetism: A Non-Contact Force

Magnetism: A Non-Contact Force

Posted by sat on Mon, 2014-09-01 23:46

This online resource introduces magnetism as a non-contact force.

The resource provides strategies for teaching younger students and discusses everyday experiences of students and how they compare to scientific knowledge, and provides activities to complete with your class.

Magnets pull or push on objects without touching them. The underpinning science concepts include:

- Magnets are only attracted to a few 'magnetic' metals and not all matter,
- Magnets are attracted to and repel other magnets.

New Australian Curriculum 9 Codes: AC9S4U03 (Year 4)

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magnetic force
contact and noncontact forces
magnetism
non-contact forces

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Educational

fijA/Non-ContactsForce.edu.au/httpdocs/sites/assist.asta.edu.au/files/styles/desktop_resource_details_view/public/johnny_automatic_magnet_1.pi



Publication Date:

July, 2017

Fundamental forces

Source URL: https://assist.asta.edu.au/resource/2471/magnetism-non-contact-force