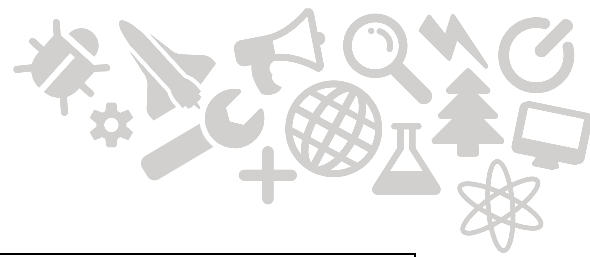




Levers, Pulleys and Gears Loans Box

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| | <p>Everyday levers for sorting</p> |
| | <p>Balancing lever</p> |
| | <p>Set of 100s of pre-cut levers</p> |
| | <p>Wooden pulleys</p> |
| | <p>Block and tackle</p> |
| | <p>Mini pulley set</p> |
| | <p>Cam sets x 8. Investigate how each type of cam offers a different level of motion! Great when focusing on mechanisms.</p> |



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|--|--|
| | <p>Hydraulics set instructions</p> |
| | <p>Syringes and tubes for use with hydraulics instructions</p> |
| | <p>Balloons and pump for use with hydraulics instructions</p> |
| | <p>Class set of 20 gears packs</p> |
| | <p>3 sizes of cogs</p> |
| | <p>Gears class set instructions</p> |



Books



For more information, curriculum links and activities to complete in school, please go to the [Levers, Pulleys and Gears](https://nustem.uk/activity/levers-pulleys-and-gears-key-stages-1-2/) page on our website: <https://nustem.uk/activity/levers-pulleys-and-gears-key-stages-1-2/>

Careers links

The **Primary Science Teaching Trust** has some additional careers links you may like to look at. These are called ***A scientist just like me*** and introduce children to a diverse range of scientists.

The downloadable power points relevant to this box are

mechanical engineers Rafsan Chowdhury and Danial Azahan:

https://pstt.org.uk/application/files/2116/2851/6350/Mechanical_Engineer_-_Rafsan_Chowdhury.pdf

https://pstt.org.uk/application/files/8116/2851/6358/Mechanical_engineer_-_Danial_Azahan.pdf

and chartered civil engineer Kath Waring:

https://pstt.org.uk/application/files/5916/2851/6181/Chartered_Civil_Engineer_-_Kath_Waring.pdf

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