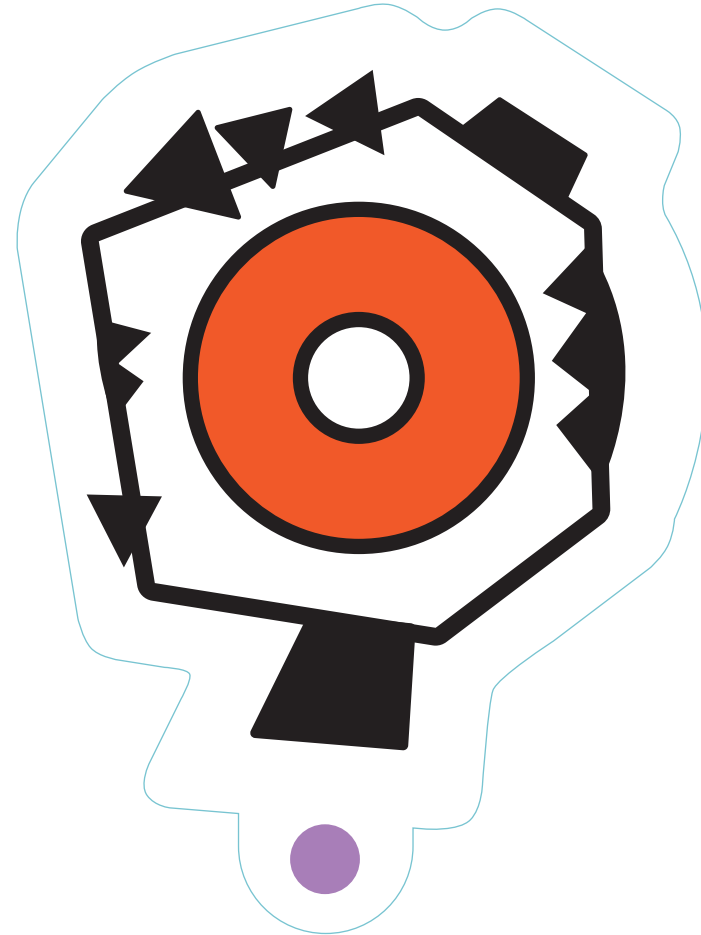
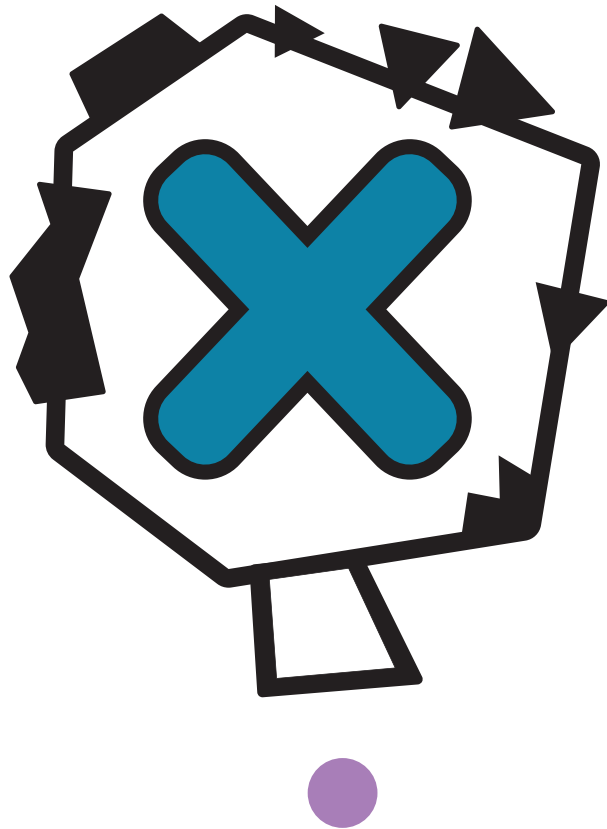


Newton



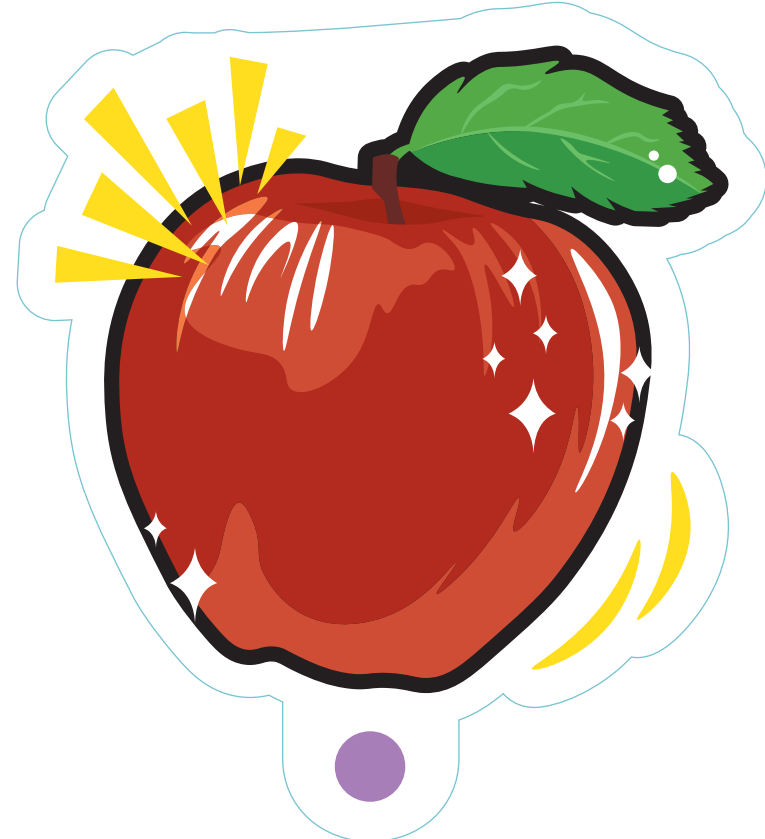
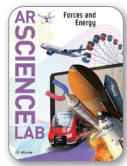


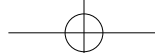
Forces and
Energy




Isaac Newton

- Isaac Newton became famous for his work on gravity and his three laws of motion.
- The famous story of an apple falling to the ground from a tree illustrates how Newton's work on gravity was inspired by things he observed in the world around him.






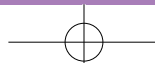
apple

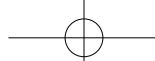
 Forces and Energy
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banana


 Forces and Energy
pages 8-9








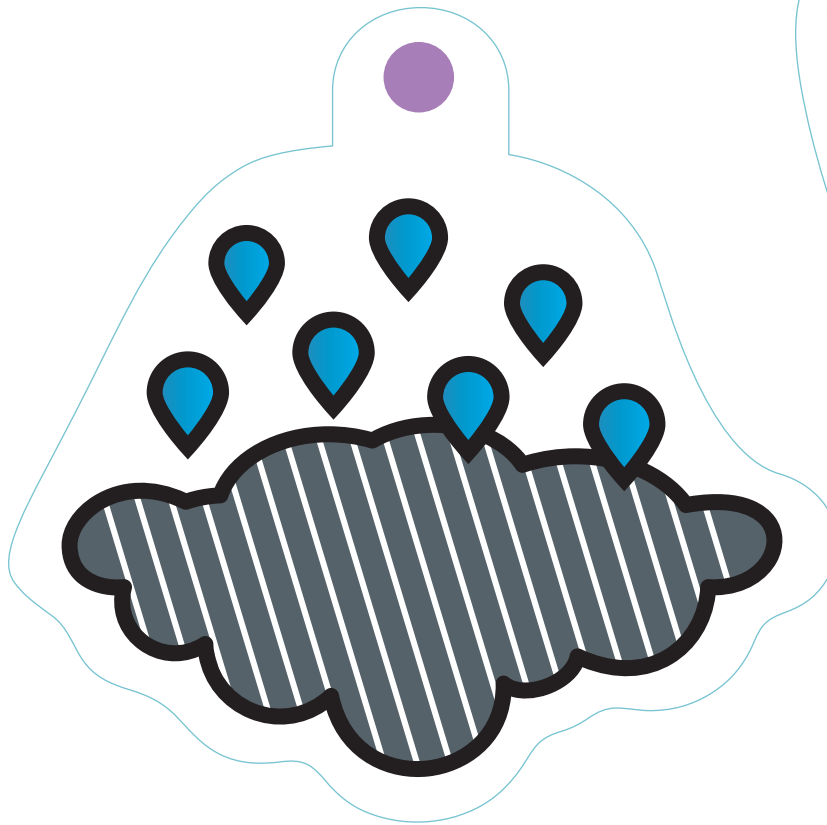
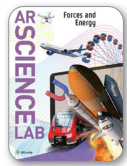
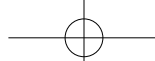
thermal camera

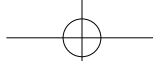
 Forces and Energy
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wind

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balloon



Forces and Energy

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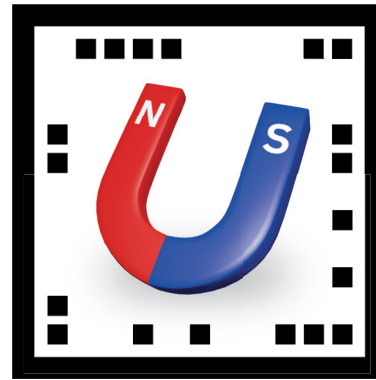
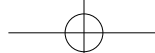
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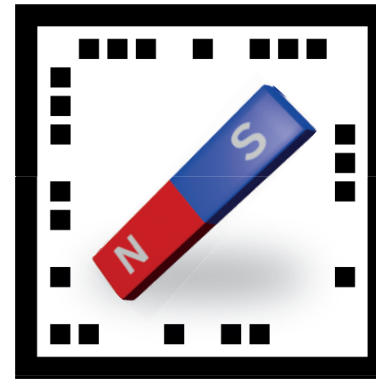
Forces and Energy

rain cloud

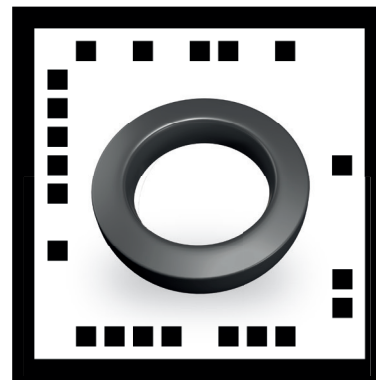




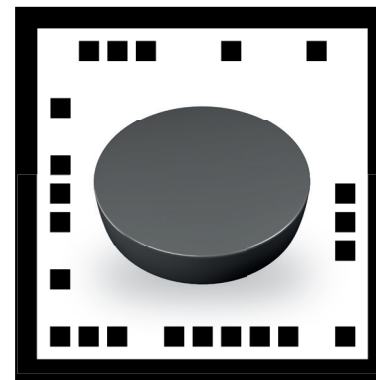
**horse-shoe
magnet**



**bar
magnet**

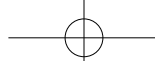


**ring
magnet**



**circular
magnet**





bar magnet



Forces and Energy

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horse-shoe magnet



Forces and Energy

pages 34-35

circular magnet



Forces and Energy

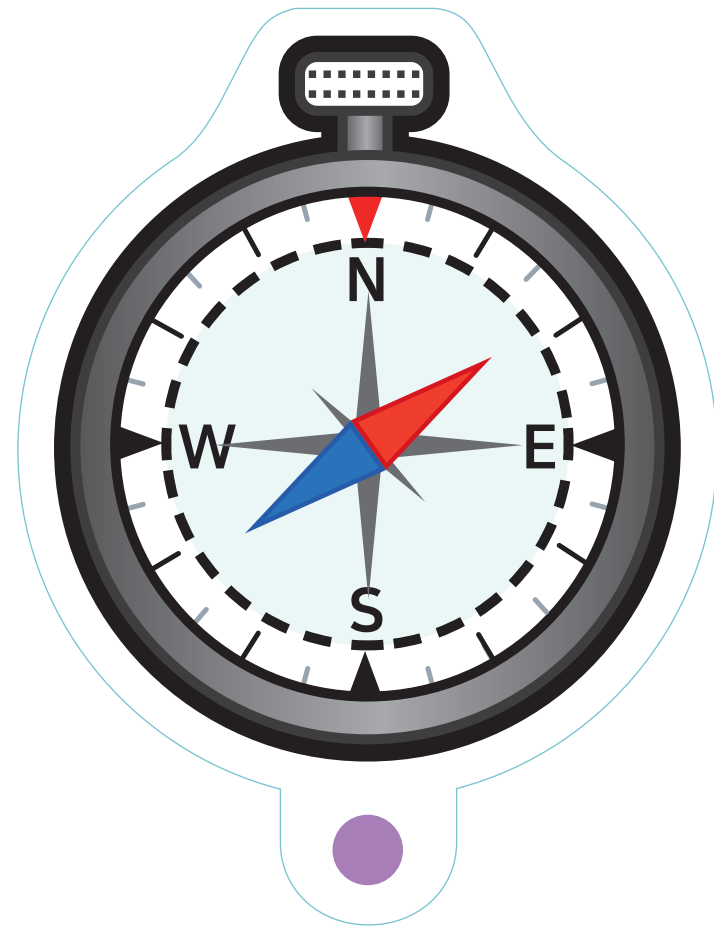
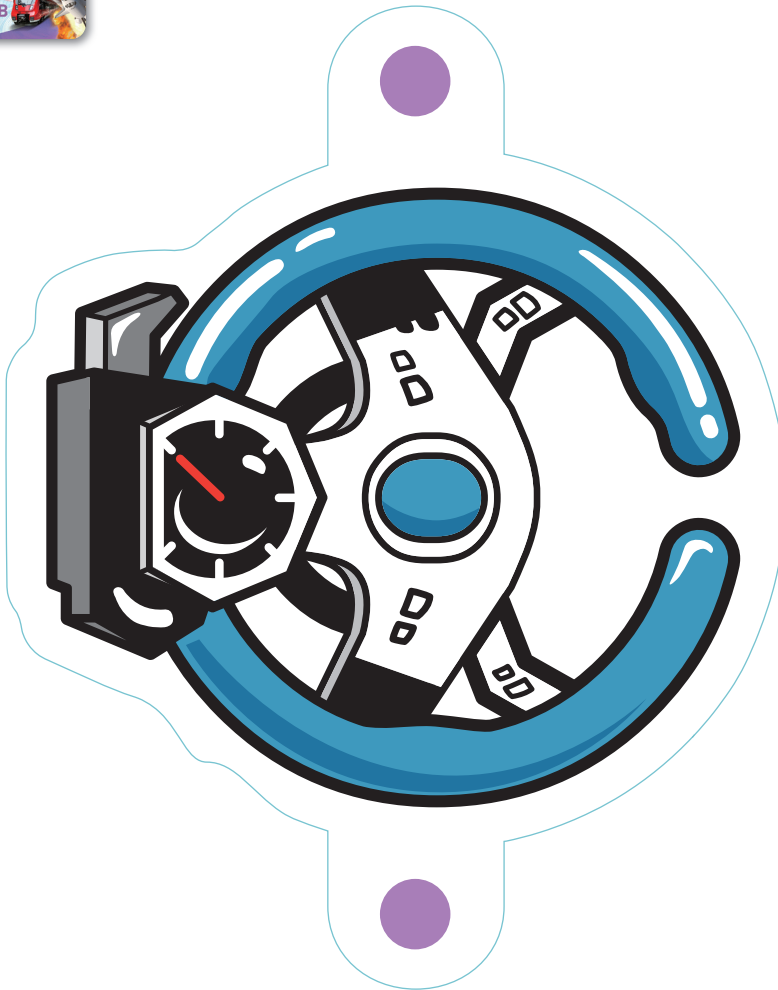
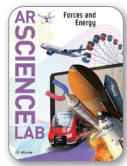
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ring magnet



Forces and Energy

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compass



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steering
wheel



pages 38-39

