SDG 9

[Goal 9 | Department of Economic and Social Affairs (un.org)](https://sdgs.un.org/goals/goal9)

[f96108\_93c60d09bd8a4513aad86d7612ae3ad5.pdf (kidsforsdgs.org](https://www.kidsforsdgs.org/_files/ugd/f96108_93c60d09bd8a4513aad86d7612ae3ad5.pdf))

[Global Goals Comic - Rob Clarke.pdf - Google Drive](https://drive.google.com/file/d/1B2af4ugrf0Ov_Df1V9UXV7EAF-cCowRM/view?pli=1)

[President Biden's Bipartisan Infrastructure Law | The White House](https://www.whitehouse.gov/bipartisan-infrastructure-law/)

SDG Book Club [Goal 9: Industries, Innovation, and Infrastructure - United Nations Sustainable Development](https://www.un.org/sustainabledevelopment/sdgbookclub-9archive/)

What’s That Infrastructure Episode 1 <https://youtu.be/oA2-80lY5rE>

**Internet**

[What is IT Infrastructure? A Beginner's Guide (freecodecamp.org)](https://www.freecodecamp.org/news/what-is-it-infrastructure/)

[More than 9 million children lack internet access at home for online learning (usafacts.org)](https://usafacts.org/articles/internet-access-students-at-home/#:~:text=According%20to%20the%20most%20recent%20data%20from%20the,online.%20Reasons%20for%20not%20having%20home%20internet%20vary.)

**Sustainable Industries**

[A Guide to B Corp Brands (& 15 Brands to Check Out!) — Sustainably Chic (sustainably-chic.com)](https://www.sustainably-chic.com/blog/b-corps-brands)

[B Impact Assessment (bcorporation.net)](https://www.bcorporation.net/en-us/programs-and-tools/b-impact-assessment)

Business Ethics Through Film Monster’s Inc. <https://youtu.be/CUCSK1QFwts>

**Innovation**

<https://www.youngvoicesfortheplanet.com/youth-climate-videos/save-tomorrow/>

Science Fair ideas  <http://www.energywhiz.com/science_fair/ideas-topics.php>  <https://www.eia.gov/kids/for-teachers/science-fair-experiments/>

**Transportation**

Hartline [Trip Planner Tools | HART (gohart.org)](http://www.gohart.org/Pages/maps-trip-planner.aspx)

Smart Cities Volvo <https://youtu.be/d1DndVz9dAs>

Biomimicry <https://www.youtube.com/watch?v=OdQIaaD77uA>

[www.teacheco.org](http://www.teacheco.org)

[A Rare Look Inside The 'Gigafactory' Tesla Hopes Will Revolutionize Energy Use : All Tech Considered : NPR](https://www.npr.org/sections/alltechconsidered/2016/04/18/474346868/a-rare-look-inside-the-gigafactory-tesla-hopes-will-revolutionize-energy-use)

**Energy**

**NEED Project** [theneedproject Publications - Issuu](https://issuu.com/theneedproject/docs)

[Energy (sustainabilitysuperheroes.org)](https://www.sustainabilitysuperheroes.org/energy.html)

Energy 101 <https://youtu.be/1kUE0BZtTRc>

Wind Power <https://youtu.be/nNp21zTeCDc>

Wind Turbine <https://youtu.be/gcSnwW5v3f8>

Tidal Energy <https://youtu.be/1-2TyKqP84o>

Solar Energy <https://youtu.be/sUvaYycoWqI>

* Energy Kids <https://www.eia.gov/kids/>​​
* [Readworks article collection 900-1100L (grades 4-8)](https://drive.google.com/file/d/1kxzVkKHgrgw3q7dtAi--g4YJuHr9L6ob/view?usp=sharing)
* [Readworks article Energy for Life (5-8)](https://drive.google.com/file/d/11nJtUQexO5Kn372UCAA8-yPrRGTfKJ5H/view?usp=sharing) (1060 Lexile)
* [Readworks Fuels for the Future (6-8)](https://drive.google.com/file/d/12osqojEOWGYQm5TEeo_fF2ALSW5gNl9v/view?usp=sharing) Lexile 1040
* <https://www.nationalgeographic.org/activity/natural-gas-cleaner-energy-solution-or-just-another-fossil-fuel/>
* <https://www.nationalgeographic.com/environment/2019/04/alberta-canadas-tar-sands-is-growing-but-indigenous-people-fight-back/>