

» **by topic**

- » Atoms
- » Electricity
- » Energy
- » Nourishment
- » Metamorphosis
- » Periodic System
- » Radioactivity
- » Vacuum
- » by NOS-feature
- » by subject area

Stories by topic

» Listen

The stories can be accessed by predefined topics. In some instances, several stories go under the same topic (such as energy or atoms), in others, there is just one story (at the moment) related to it. Other categories, which define different sets of the same stories, are the [Nature of Science \(NoS\)](#) or the [subject area](#), to which the story is related.

The topics are

[Energy](#) with stories on Joule's research on the mechanical equivalent of heat, Benjamin Thompson's work that led him to interpret heat as motion, and Augustin pioneering work in the use of solar energy.

[Atoms](#) with stories that deal with the question of mass conservation in chemical reactions, the demonstration of artificial radioactivity, and stories on the development of atomic models.

[Electricity](#) with a story on Lichtenberg figures.

[Metamorphosis](#) with the story of Sibylla Maria Merian.

[Nourishment](#) with stories on Beri-Beri, scurvy, the physiological meaning of breathing, and the development of meat extracts.

[Periodic system](#) with a story on Mendeleev and his search for the organisation of chemical elements.

[Radioactivity](#) with a story on Marie Curie and her demonstration of the existence of hitherto unknown chemical elements, and a story on Marie's daughter Irène and her demonstration of artificial radioactivity.

[Vacuum](#) with a story on the work and ideas of Otto Guericke.