

Storing energy in a spring

Key words

- elastic –уян харимхай
- spring – пүрш
- shape- хэлбэр, хэв
- device – төхөөрөмж
- electric bell – цахилгаан хонх

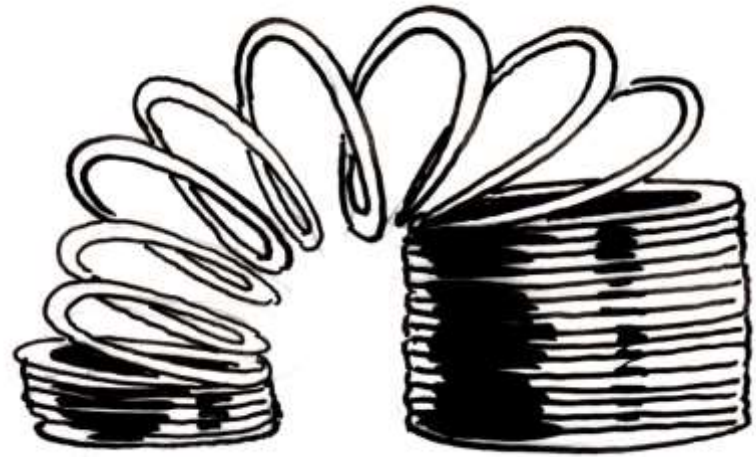


Storing energy in a spring

What is a spring?

A spring is –

- normally made from steel and it is
- wound into a spiral shape, that usually
- changes shape when force is applied to it.





Storing energy in a spring

Springs, such as watch or clock springs or door-closing springs, are used to **store energy**.

Can you name a few things in the home that use springs?





Elastic and springs

Household items that use springs –



- weighing devices/scales
- clocks and watches
- door-closing springs
- light switches
- electric bells
- mattresses
- chairs
- toys
- car and bike suspension





Pogo stick





Homebook

Орчуулга хийх

149-р хуудас

“Storing energy on a raised object”