

**U4. ENERGY**

# INSTRUCTIONS

STEP 1- Watch & listen to this video:

<https://www.dropbox.com/s/g6xrs4vdf2ppobt/task%2010%20part1%20energy.mp4?dl=0>

STEP 2- Read the slides of this PDF again.

STEP 3- Do TASK 10 (Instructions: at the end of this PDF)

WHAT IS ENERGY?

# ENERGY IS...

The ability of an object to move, to heat and produce light.



# TYPES OF ENERGY?

<https://www.dkfindout.com/us/science/energy/types-energy/>

## Mechanical Energy

Kinetic energy



Potential energy



Chemical  
Energy



Electric  
Energy



Thermal  
Energy



Light  
Energy



Nuclear  
Energy

# TASK 10

**STEP 1-** Do the digital **CLASS BOOK** activities:

- 5 DIGITAL **CLASS BOOK** > Module 2 > 4 Energy> Introduction>  
Do on a piece of paper/ on a Word sheet page 4 ex 1-A (answers will be on the webpage on Wednesday 27th)
- 5 DIGITAL **CLASS BOOK** > Module 2 > 4 Energy> Introduction>  
Page 4 read **SCI-FACT** & page 5 **read** and listen to the text.
- 5 DIGITAL **CLASS BOOK** > Module 2 > 4 Energy> How many forms of energy are there > Read and listen to page 6 & 7
- 5 DIGITAL **CLASS BOOK** > Module 2 > 4 Energy> How do the six forms of energy differ> Read and listen to page 8 & 9 + Do on a piece of paper/ on a Word sheet page 9 ex 2 (answers will be on the webpage on Wednesday 27th)

**STEP 2-** Do the digital **ACTIVITY BOOK** activities using the **computer**:

- 5 DIGITAL **ACTIVITY BOOK** > Module 2 > Unit 4 > Do the activities of **Lesson 2** on the computer & correct them
- 5 DIGITAL **ACTIVITY BOOK** > Module 2 > Unit 4 > Do the activities of **Lesson 3** on the computer & correct them



## ANY QUESTIONS?

5th A & B: [fcps.marta.guasch@stjosep.com](mailto:fcps.marta.guasch@stjosep.com)

Zoom → Wednesdays at 12h

<https://us04web.zoom.us/j/76297795547>

5th C: [fcps.mariajose.perez@stjosep.com](mailto:fcps.mariajose.perez@stjosep.com)

Zoom → Wednesdays at 11h

<https://us04web.zoom.us/j/73648431206>