

U4. ENERGY

INSTRUCTIONS: TASK 12

STEP 1.- Watch & listen to this video:

<https://www.dropbox.com/s/8px7xooeyvhnewj/5PRI-SCIENCE-Task12.mp4?dl=0>

STEP 2.- Read the slides of this PDF again

STEP 3.- Do the **activities** at the end of this document

REMEMBER...

ENERGY IS...

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



Mechanical Energy

Kinetic energy



Potential energy



Chemical
Energy



Electric
Energy



Thermal
Energy



Light
Energy



Nuclear
Energy

Non - limited

RENEWABLE SOURCES



Wind energy



Solar panels



Hydroelectric energy



Biofuels

Limited



NON-RENEWABLE SOURCES



Natural gas



Petroleum



Uranium



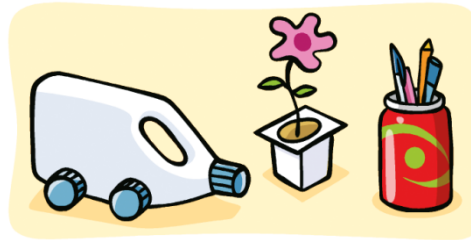
Coal

THE 3 RS

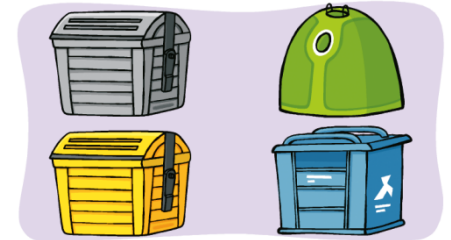
THE 3 RS



Reduce: buy products that don't have a lot of packaging.



Reuse: use glass, metal and plastic containers again and again.



Recycle: separate rubbish and put it in the correct bin.

ACTIVITIES: TASK 12

ACTIVITIES TASK 12

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

- 5 DIGITAL **CLASS BOOK** > Module 2 > 4 Energy> How can we protect our planet> Read and listen to page 15

STEP 2:- Watch and listen to this **SONG**:

<https://www.youtube.com/watch?v=WbPqJO-FtU8>

STEP 3:- Practise the **SONG** (lyrics are on the next slide)

STEP 4:- Let's do a **VIDEOCLIP** all together!

Send a video at santjosepprimaryprojects@gmail.com with a small coreography for the chorus (it is in blue on the next page)

Send a picture of yourself (reusing, reducing or recycling) at santjosepprimaryprojects@gmail.com

Deadline: Thursday, 11th June

REDUCE, REUSE, RECYCLE

<https://www.youtube.com/watch?v=WbPqJO-FtU8>

We're saving the Earth
And it feels good
We're doing our part
like we all should
We're living life green
and keeping things clean
You know what we mean

We're taking real care
of our planet.
We love our fresh air,
help us keep it
We watch what we do,
we think you should too!
This song is for you!

(Pause)

CHORUS

And it goes like this
Put papers in the bin -Don't forget
Plastics in here, too and you're all set

Let's reduce, recycle
Reduce, reuse, recycle
Reduce, reu-se, recycle

We all need to try to conserve, yes!
Natural resources must be used less.

Let's Reduce, recycle
Reduce, reuse, recycle
Reduce, reu-se, recycle



You know it's not hard,
you can do it!
You'll see it feels right,
so get to it
Just check for this sign.
It's your job and mine!
So get out of the car,
You can go walking.
It's not very far,
you'll enjoy it!
Take your bike to school.
Use less fossil, fuel.
Our Earth will stay cool.

(Pause)

(CHORUS)

You want to know what you can do.
Aluminium can be recycled too.
We must all conserve.
It's what our Earth deserves.
We can make a difference!

So listen close to our song:
Reduce, reuse, yeah, it won't take long!
But hey is no secret!
It's our Earth protect it!

(CHORUS)

ACTIVITIES TASK 12

Time to enjoy a good *film*!



You can find it in different platforms like Netflix & also on Youtube:

<https://www.youtube.com/watch?v=zgTYvQ-lo5c>

<https://www.youtube.com/watch?v=D7iqUEWEPOA>



ANY QUESTIONS?

5th A & B: fcps.marta.guasch@stjosep.com

Zoom → Wednesdays at 12h

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

5th C: fcps.mariajose.perez@stjosep.com

Zoom → Wednesdays at 11h

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

REMEMBER TO SEND YOUR VIDEOS AND PICTURES FOR THIS TASK AT:

santjosepprimaryprojects@gmail.com