Generalitat de Catalunya
Departament d'Ensenyament
Centre de Recursos Pedagògics Específics
de Suport a la Innovació i la Recerca Educativa

ARC Aplicació de Recursos al Currículum

Size diversity of life

Objectius

1. Identify relevant information from text, news, videos and webs.
2. Learn about the size range of living organisms.
3. Understand that animals evolve by adapting to their environment.
4. Work in collaborative groups and solve problems.
5. Participate in activities that require critical thinking.

Descripció de la proposta

The proposal talks about the biggest living organism (parasitic fungus) and its characteristics. It describes the main characteristics and also, this organism way of living and how it moves.

Aspectes didàctics i metodològics

The proposal starts with a video where the topic is explained. Then the students will read a summarized text related to the video. Next, the teacher presents a table, where students can write the main characteristics and can also watch an animation that represents the main subject. Furthermore, the activity encourages students to compare the different sizes animals can reach and their main differences.

Connected to the previous activity, the teacher can introduce extension units in order to engage the students to be able to convert to Imperial System.

Recursos emprats

Images

https://pixabay.com/en/sea-urchin-marine-organism-1024478/

**Generalitat de Catalunya
Departament d'Ensenyament
Centre de Recursos Pedagògics Específics
de Suport a la Innovació i la Recerca Educativa**

ARC *Aplicació de Recursos d Currículum*

Interactive webs:

http://htwins.net/scale2/

http://www.bbc.com/earth/story/20141114-the-biggest-organism-in-the-world

Continguts, competències i processos que es treballen de forma destacada

1. Collaborative pair and small group's promotion.
2. Collaborative problem solving.
3. English optimal use throughout the whole project (40% in English).
4. Self-assessment and peer assessment.

Alumnat a qui s'adreça especialment

This activity has been planned for students of 1st year of ESO.

Documents adjunts

Retrieved from "Materials didàctics del professorat GEP 1 Anglès"
http://odissea.xtec.cat/pluginfile.php/684713/mod_page/content/28/InstArgentona_Montse_RouraCarol_finalproject_Rev.pdf

Autoria

This element has been created by Montserrat Roura i Carol from INS Argentona as the final project of the course GEP 1.