

Photosynthesis

Task guideline

LET'S LEARN FROM ONE ANOTHER! 06/11/21, 09:45 HS UTC

How to create infographics on Genial.ly :



The infographic features a vibrant orange and yellow background with a pink gradient at the bottom. It includes the Genial.ly logo, the text 'The future of communication in your hands', the word 'Infographics' in large white letters, and details about a webinar on February 26th with times for San Francisco, New York, and London. It also includes the hashtag #Webinally and two cartoon characters.

Infographics: The future of communication in your hands 🌈 Webinar 6 | Genially

por Genially

YOUTUBE

How to create a video presentation on Genial.ly

Video presentations

Return to Pills A video presentation is a series of pages that play like a video. A specific viewing time for each page is established. The audience receives the information in an animated, enjoyable, and visually-appealing way. The pages continue on their own, but the audience can pause the video presentation to interact with it in some way.

GENIAL

Photosynthesis Topics:

- 1.What is the process of photosynthesis
2. What kinds of living beings carry out this process
3. Where this process occurs
- 4.The compounds needed for the process to occur (H2O, CO2 and light)
5. Capture of light energy (in which lengths of light photosynthesis is more intense)
6. Constitution of chloroplast
7. Importance of this process for autotrophic and heterotrophic living beings
8. Intermediate molecules of photosynthesis (ATP and NADPH)
9. Origin of oxygen released during photosynthesis
10. Division of photosynthesis into two stages: photochemical phase and chemical phase(Calvin cycle)
11. End products of photosynthesis

Write here what your group decided

Tascks divivion and time li

Topic: PhotosynthesisTeam leader: Tiago

Subtopics	Student's name	Videos	Infographic Collaborative platform) each student fills in with the subtopic	Learning apps games	Date to T
1.What is the process of photosynthesis 2.What kinds of living beings carry out this process 3. Where this process occurs	Tiago Costa (PT)			Put here the student's name that will create at least 2 games.	Date
	Matja Kareinen (Finland)	x	x		
	Buket Bozdemir (Turkey)				
	Greek				
	Lithuanian				
4.The compounds needed for the process to occur (H2O, CO2 and light) 5. Capture of light energy (in which lengths of light photosynthesis is more intense) 6.Constitution of chloroplast	Hungary			Tiago Costa and Greek student	Date info
	Tiago Costa (PT)				
	Matja Kareinen (Finland)				
	Buket Bozdemir (Turkey)	x	x		
	Greek				
7.Importance of this process for autotrophic and heterotrophic living beings 8. Intermediate molecules of photosynthesis (ATP and NADPH)	Lithuanian			Date gar	
	Hungary				
	Tiago Costa (PT)				
	Matja Kareinen (Finland)				
	Buket Bozdemir (Turkey)				
Greek					
Lithuanian	x	x			
Hungary					

PHOTOSSYTESES work plan.docx

por Joana Faria

GOOGLE DOCS

3rd Create a Game in Learning apps

- Learning app game (about the topic)

Create a game in Learning.app to be used to check all relevant information related to the topic; You are free to decide the kind of game / template to be used;

Tutorial How to create learning.apps.pdf

por Joana Faria

GOOGLE DRIVE

1st task Create a video(s)

- Video(s) about the topic

Organize a video (five minutes maximum) explaining your topic, the main concepts and other information you consider relevant. **Click on the picture to acess the template**

Editor

GENIAL

2nd task Create an Infographic

- Infographics about the topic

Create an infographic about your topic, presenting all key concepts; Use the app Genially, **Click on the picture to acess the template**

Editor

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Team captain discusses with other team members the tasks and the materials they must create. You should also say how much time is needed for each task, having in mind that the deadline is on January, 15th , 2022.

Topic: Photosynthesis (1st group)Team members:

| **Country** | **Name and Surname**
| PT (Team leader): **Tiago Costa**
| Finland: **Matja Kareinen**
| Turkey: **Buket Bozdemir**
| Greece:

| Lithuania: **Lukrecija Statkevičiūtė**
| Hungary: **Róza Pálinkás**
