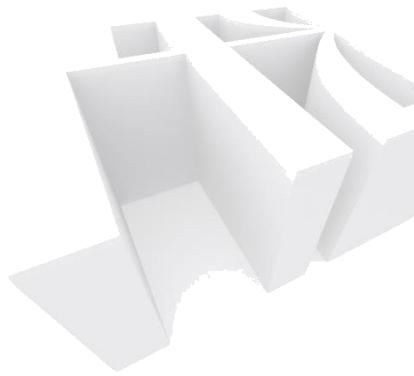


# Primjena digitalnog alata *Powtoon* u nastavi prirode i biologije

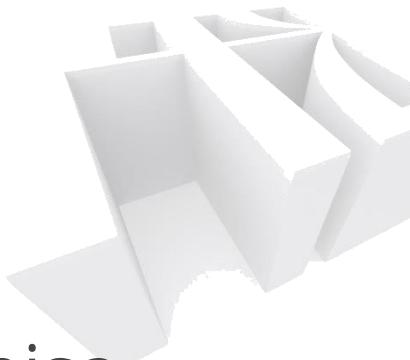
**Županijsko stručno vijeće učitelja prirode i biologije Osječko-baranjske županije**

*Našice, 27. listopada 2022.  
Leopoldina Vitković, prof.*

# PowToon

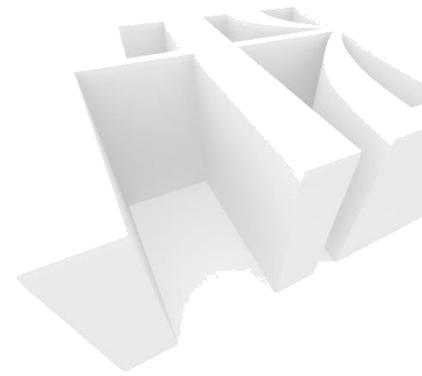


- online alat za izradu animiranih videozapisa i prezentacija
- slikovit i zabavan način za prezentiranje nastavnog sadržaja
- tri su razine korištenja Powtona: besplatno, Pro i Business



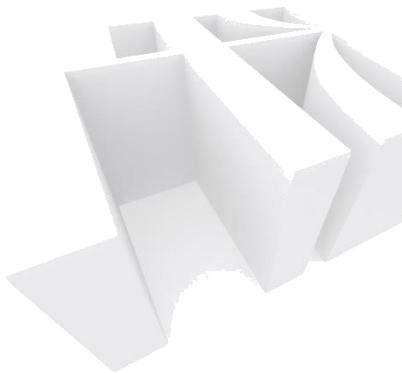
# Ograničenja besplatne verzije PowToona su:

- ograničen broj stilova, pozadina, elemenata i audio zapisa
- nemogućnost uklanjanja loga
- nemogućnost preuzimanja na računalo (moguće preko Youtube-a)
- maksimalno trajanje do 5 minuta
- korištenje u nekomercijalne svrhe



# BESPLATNA VERZIJA

- izrada različitih multimedijskih sadržaja:
- prezentacije
- edukativni videozapisi
- uvod, kratki pregled ili podsjetnik na nastavni sadržaj
- simulacije pojava i procesa
- marketing i predstavljanje proizvoda
- analiza rezultata i izvještaji



<https://www.powtoon.com> ▾ Prevedi ovu stranicu

## Powtoon: Video Maker | Make Videos and Animations Online ✓

“**Powtoon** is intuitive and helps create energized, fun, and attention-grabbing videos. · “Our subscription to **Powtoon** has paid for itself 100 times over.” · “ ...

### Log in ✓

Log in and Make videos in minutes with Powtoon. Use our library of ...

### Animated Videos ✓

To help you make amazing animated videos, Powtoon ...

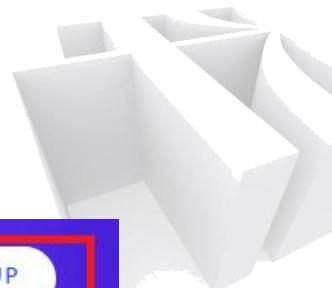
### Education ✓

Teachers and students can now produce engaging education ...

### Video Templates for Any Project ✓

Education Video Templates - Company Profile - Sales - ...

... ▾



**POWTOON**

THE VISUAL COMMUNICATION PLATFORM

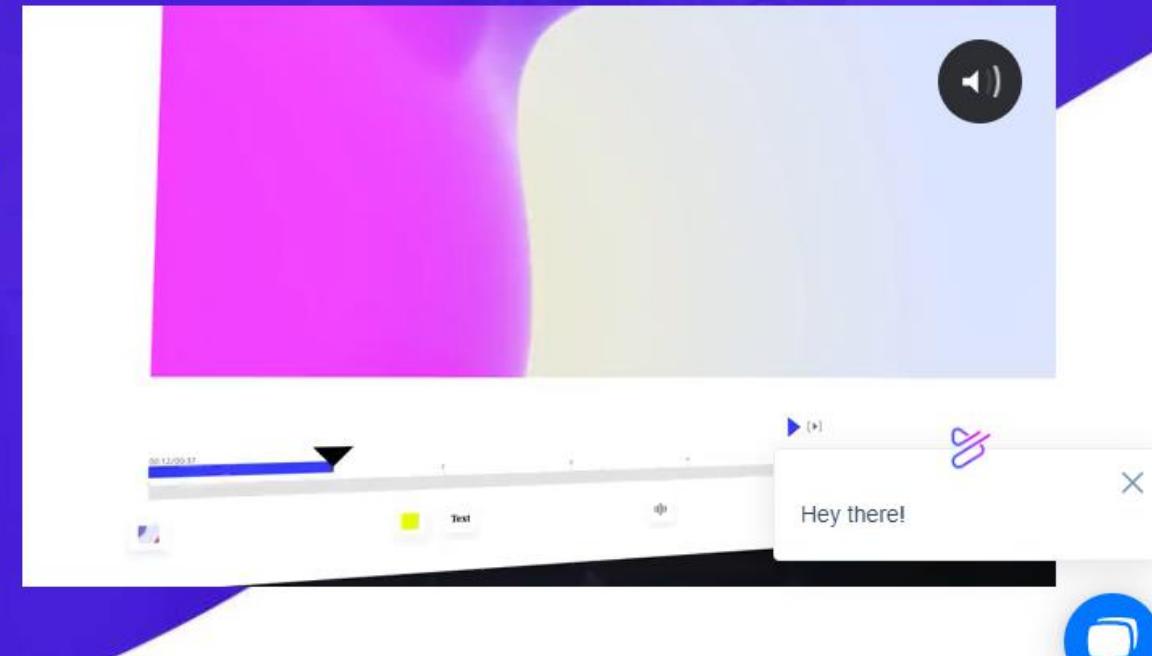
Create Why Powtoon Solution EDU Enterprise Pricing Log In **SIGN UP**

# Create Jaw-Dropping Videos and Presentations

Harness the power of toons to bring your message to life, making your viewers say "Got it!" with a little extra POW!

Get started for free today!

**START NOW**



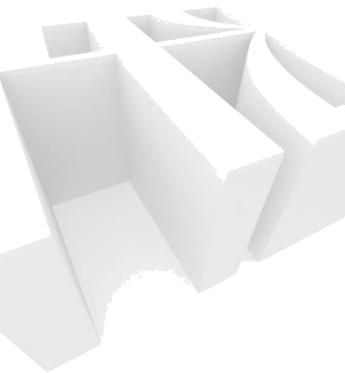


A FREE gift for the next 4 days

Free access to ALL of our Pro and Pro+ content!

- **Best gift ever.** Unlimited videos, images, audio, and templates FREE for the next 4 days.
- **Publish anywhere.** YouTube, Facebook, LinkedIn, Twitter, Instagram... and more!
- **Free for life.** Even after 4 days, keep using Powtoon with our free content.

[Claim your gift](#)



FREE

+Create

Personalized templates for you

EDU

Animated Explainer

Whiteboard Video

**Presentation**

Teachers & Faculty

Administrative Staff

Marketing Video

Branded Character

Screen & Cam Recording

Video From PowerPoint

Gift expires in:  
03 : 23 : 56  
DAYS HOURS MINS

GIFT PRO Ethics and Co...  
GIFT PRO Goals Video Te...  
GIFT PRO The Future of ...  
GIFT PRO Workforce Saf...

Most Popular

Premium templates

Virtual Events

GIF templates

Project Goals Infographic

The future of Change Management

Workforce Safety

This screenshot shows the Powtoon interface. At the top, there are four main video creation options: Animated Explainer, Whiteboard Video, Presentation, and Screen & Cam Recording. Below this, a sidebar on the left lists personalized templates for the user, including Animated Explainer, Whiteboard Video, Presentation (which is highlighted with a red box), Marketing Video, Branded Character, Screen & Cam Recording, and Video From PowerPoint. A gift timer indicates 3 days, 23 hours, and 56 minutes remaining. On the right, there are sections for Templates (Most Popular, Premium templates, Virtual Events, GIF templates) and featured projects like 'Project Goals Infographic' and 'Workforce Safety'. A central 'Toolbox' section shows 'My Powtoons' with a message: 'No Powtoons created yet... Try one of our templates to get started'. The bottom right corner features the Powtoon logo.

Toolbox

My Powtoons

No Powtoons created yet... Try one of our templates to get started

Learning Center

Apps & Integrations

Powered by POWTOON

This screenshot shows the Powtoon Toolbox interface. It includes sections for 'My Powtoons' (with a placeholder message), 'Learning Center', and 'Apps & Integrations'. The bottom right corner is powered by the Powtoon logo.



FREE

+Create

HOME

TEMPLATES

IMPORT

BLANK



Pricing

Lea Vitković

Gift expires in:

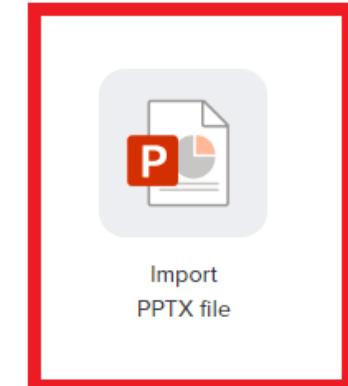
03 : 23 : 53  
DAYS HOURS MINS

e-Škole

RAZVOJ SUSTAVA  
DIGITALNO ZRELIH ŠKOLA  
(II. FAZA)Agencija za odgoj i obrazovanje  
Education and Teacher Training AgencyCARNET  
znanje povezujeEuropska unija  
Zajedno do fondova EUEUROPSKI STRUKTURNI  
I INVESTICIJSKI FONDFOVIOperativni program  
KONKURENTNOST  
I KOHEZIJAProjekt je sufinancirala Evropska  
unija iz europskih strukturnih i  
investicijskih fondova.  
[www.strukturfondovi.hr](http://www.strukturfondovi.hr)

## Import

Transform old-school slides into engaging Powtoons.  
Just import them here or use one of our plugins.



SOON

Import  
videos

SOON

Import  
images

## Toolbox

### My Powtoons



No Powtoons created yet...  
Try one of our templates to get started

### Learning Center

### Apps & Integrations

Powered by



THE VISUAL  
COMMUNICATION  
PLATFORM

Workspace

Why Powtoon

Solution

Enterprise

Pricing

Support

leavitkovic

Gift expires in:  
**03 : 23 : 43**  
DAYS HOURS MINS

## 5. Kako su građena živa bića I (STANICA).pptx

By leavitkovic | Updated: Oct. 17, 2022, 1:17 p.m.

Slideshow  Video

The slide features a large title 'Kako su građena živa bića' in bold black font. Below the title is a play button icon and a progress bar indicating 0:00/3:15. In the bottom right corner of the slide, there is a small watermark that reads 'CREATED USING POWTOON'.

EDIT IN STUDIO

PUBLISH OPTIONS

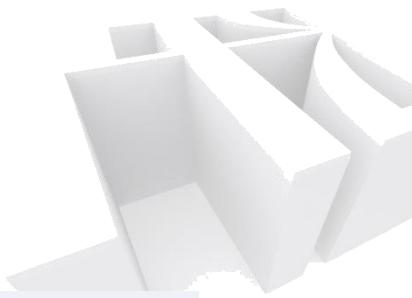
SHARE THE AWESOMENESS

pptx2powtoon

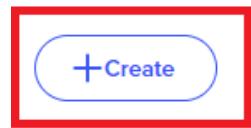
Hey there!



WANT TO REMOVE  
THE POWTOON



FREE



HOME

TEMPLATES

IMPORT

BLANK



Lea Vitković

## Create a new video

Design. Create. Share.



Capture

Why waste time in meetings?  
Record it, send it, done.

16:9

Horizontal

Great for presentations,  
videos and web

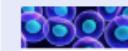
1:1

Square

Ideal for posts on Facebook  
and Instagram

## Toolbox

My Powtoons



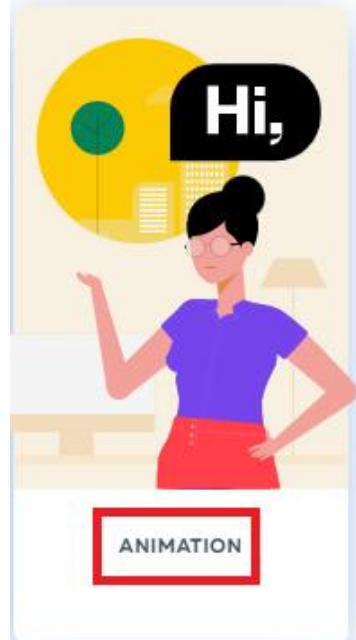
5. Kako su građena  
živa bića i ...  
Oct 17, 2022

[View all](#)

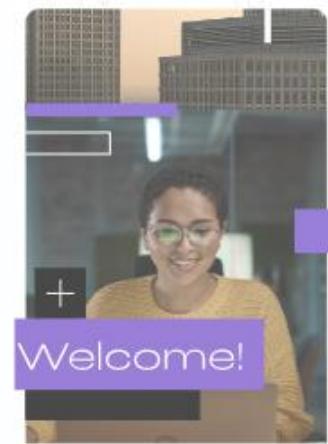
Learning Center

Apps & Integrations

CREATE  Hi Lea, let's choose a look for your Powtoon 



ANIMATION



VIDEO

Video, social media and presentations



WHITEBOARD



CARTOON



And many more...



e-Škole

RAZVOJ SUSTAVA  
DIGITALNO ZRELIH ŠKOLA  
(II. FAZA)



Agencija za odgoj i obrazovanje  
Education and Teacher Training Agency

**CARNET**  
znanje povezuje



Europska unija  
Zajedno do fondova EU



EUROPSKI STRUKTURNI  
I INVESTICIJSKI FONDLOVI  
Operativni program  
KONKURENTNOST  
I KOHEZIJA



Projekt je sufinancirala Europska  
unija iz europskih strukturalnih i  
investicijskih fondova.  
Više informacija o EU fondovima možete  
naci na web stranicama Ministarstva  
regionalnoga razvoja i fondova Europske  
unije: [www.strukturfondovi.hr](http://www.strukturfondovi.hr)

POWTOON | EDIT CREATE | ? | ← → | untitled-1 | SAVE L UPGRADE | EXPORT ▾

01 Difuzija

Blank slide

Difuzija

- 24 + Add Body Text

CREATED USING POWTOON

00:02:00 | 00:10

0SEC 1 2 3 4 5 6 7 8 9

[ Dif Add ]

Gift expires in:  
03 : 23 : 13  
DAYS HOURS MINS

Hi, ANIMATION LOOK

Search Text

Add Title

Add Subtitle

Add Body Text

Add designed text

HELLO,  
I'M A TITLE

TITLES

Welcome!

TEXT ELEMENTS

POWTOON | EDIT | CREATE | ? | ← | → | untitled-1 | SAVE | L | UPGRADE | EXPORT |

01

02

Blank slide

SWAP

CREATED USING POWTOON

0SEC 1 2 3 4 5 6 7 8 9

00:11:00 | 00:20

ANIMATION LOOK

Search Text

Add Title

Add Subtitle

Add Body Text

Add designed text

HELLO,  
I'M A TITLE

TITLES

Welcome!

TEXT ELEMENTS

?

Gift expires in:  
03 : 23 : 09  
DAYS HOURS MINS

POWTOON | EDIT CREATE ? ← → untitled-1 SAVED ○ L UPGRADE EXPORT ▾

01 [Image] + 100% - ↗ SWAP

02 [Blank slide] + Add voiceover Add music

Audio Control for Main Soundtrack 00:11:00 | 00:20  
0SEC 1 2 3 4 5 6 7 8 9 + -

Search Text  +

**ANIMATION LOOK**

Add Title

Add Subtitle

Add Body Text

Add designed text

HELLO, I'M A TITLE

TITLES

Welcome!

TEXT ELEMENTS

Gift expires in:  
03 : 23 : 08  
DAYS HOURS MINS



## ADD MEDIA



Take photo



Upload



Hire Designer

or import image from



Accepted image formats : JPG, JPEG, PNG, GIF (max. 5MB) and SVG (max. 100K)



e-Škole

RAZVOJ SUSTAVA  
DIGITALNO ZRELIH ŠKOLA  
(II. FAZA)



Agencija za odgoj i obrazovanje  
Education and Teacher Training Agency

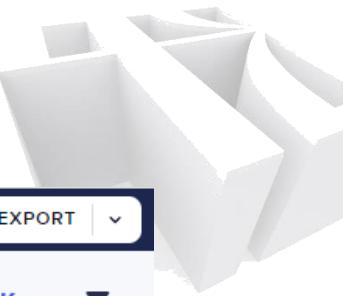
**CARNET**  
znanje povezuje



Europska unija  
Zajedno do fondova EU



Projekt je sufinancirala Europska  
unija iz europskih strukturalnih i  
investicijskih fondova.  
Više informacija o EU fondovima možete  
naci na web stranicama Ministarstva  
regionalnoga razvoja i fondova Europske  
unije: [www.strukturfondovi.hr](http://www.strukturfondovi.hr)



POWTOON | EDIT CREATE | ? | ← | ← | untitled-1 | SAVED | L | UPGRADE | EXPORT | ▾

02      
03      
04      
05      
  
+ 100% -      
  
SWAP      
  
Add scene | Blank slide    Extend | Save scene    Delete | Duplicate  
  
MY VIDEOS    MY RECORDINGS    Add video  
  
VIDEO FOOTAGE    ?



e-Škole

RAZVOJ SUSTAVA  
DIGITALNO ZRELIH ŠKOLA  
(II. FAZA)



Agencija za odgoj i obrazovanje  
Education and Teacher Training Agency

**CARNET**  
znanje povezuje



Europska unija  
Zajedno do fondova EU



EUROPSKI STRUKTURNI  
I INVESTICIJSKI FONDFOVI



Operativni program  
KONKURENTNOST  
I KOHEZIJA



Projekt je sufinancirala Europska  
unija iz europskih strukturnih i  
investicijskih fondova.  
[www.strukturfondovi.hr](http://www.strukturfondovi.hr)

Više informacija o EU fondovima možete  
naci na web stranicama Ministarstva  
regionalnoga razvoja i fondova Europske  
unije: [www.strukturfondovi.hr](http://www.strukturfondovi.hr)

BACK TO EDIT

SLIDESHOW  VIDEO L **UPGRADE** EXPORT

Share link

Download MP4

Download Image (JPG)

Download animated GIF

Create a video page

Vimeo

YouTube

Download PPT

MORE OPTIONS



e-Škole

RAZVOJ SUSTAVA  
DIGITALNO ZRELIH ŠKOLA  
(II. FAZA)



Agencija za odgoj i obrazovanje  
Education and Teacher Training Agency

**CARNET**  
znanje povezuje



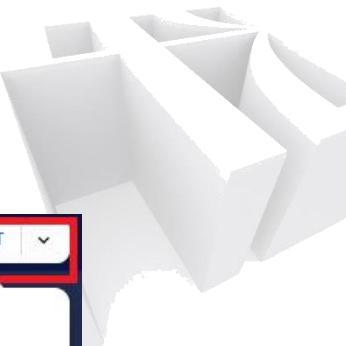
Europska unija  
Zajedno do fondova EU



Operativni program  
**KONKURENTOST  
I INVESTICIJSKI FONDLOVI**

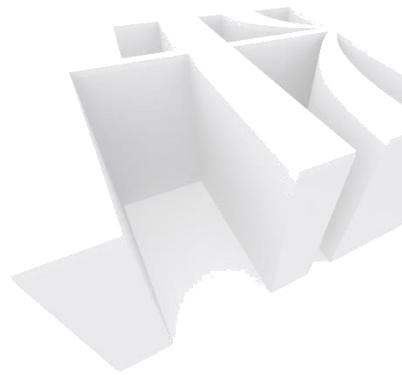


Projekt je sufinancirala Europska  
unija iz europskih strukturalnih i  
investicijskih fondova.  
[www.strukturfondovi.hr](http://www.strukturfondovi.hr)



Više informacija o EU fondovima možete  
naci na web stranicama Ministarstva  
regionalnoga razvoja i fondova Europejske  
unije: [www.strukturfondovi.hr](http://www.strukturfondovi.hr)

# Toolbox



My Powtoons Learning

Search

Exported rađena živa bića

5. Kak... (STANICA).pptx Oct 17, 2022

### Invite people to collaborate

Enter one or more emails addresses [Edit](#) [Invite](#)

Collaborators:

 Lea Vitković leavitkovic@gmail.com Owner

Get shareable link

 Public access Anyone with the link can view [Copy link](#)

 Want to remove all watermarks? [Upgrade Now](#)

[Watch my Powtoon: 5. Kako su građena živa bića I \(STANICA\).pptx](#)