



AGENCIJA ZA
MOBILNOST I
PROGRAME EU



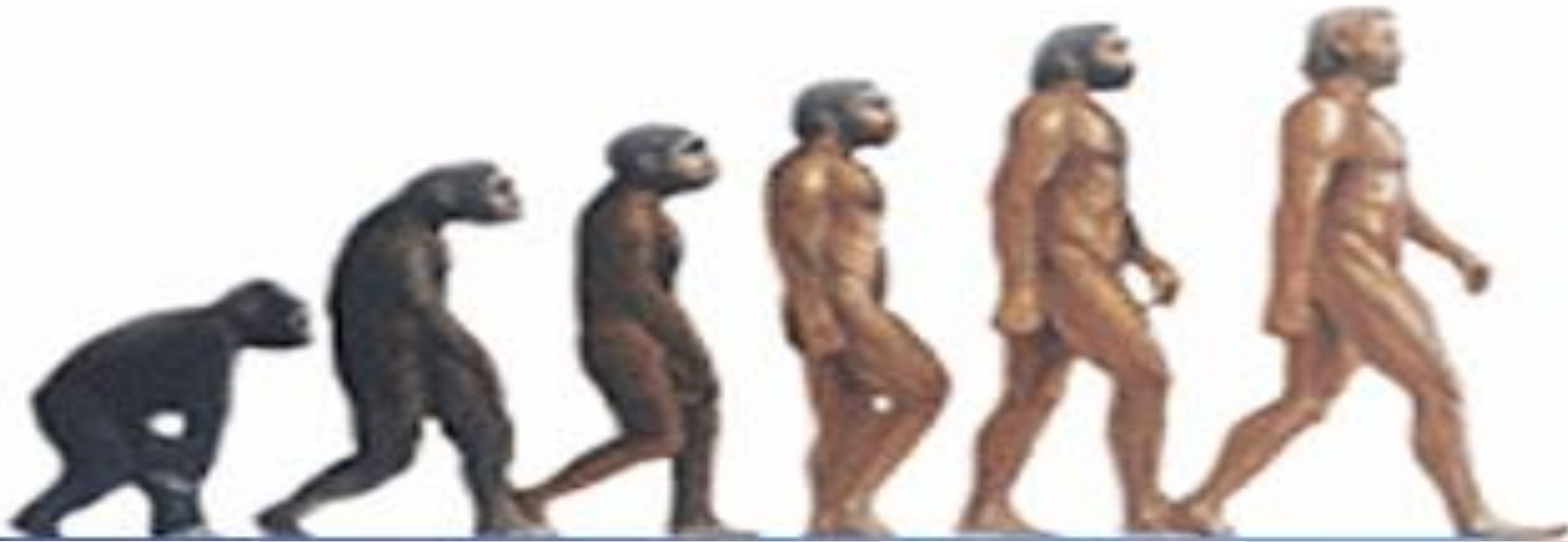
Web 2.0 alati

(početnički alati i/ili alati specifični za
eTwinning projekte)

**mr. Nataša Ljubić Klemše, učiteljica savjetnica
eTwinning ambasadorica**

Web alati

- Web 1.0, Web 2.0 i Web 3.0 → Po čemu se razlikuju?
- Zašto Web 1.0 zovu konzumerskim, Web 2.0 prosumerskim, a Web 3.0 semantičkim?
- Prednosti i mane svakog od tih triju webova?



Web 1.0

Web 2.0

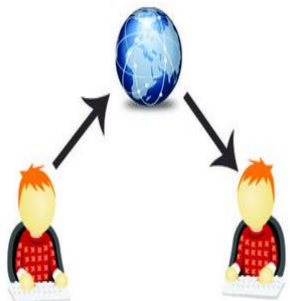
Web 3.0

Web
n.0



Web evolucija

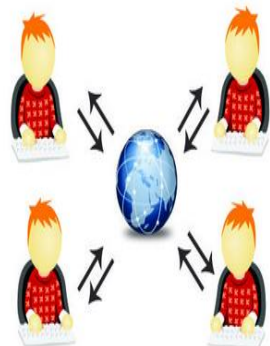
Web 1.0



Web 1.0

- 1991. – 2000.
- početna faza
- samo čitanje (read-only)
- statičke informacije
- npr. online rječnici, osobne web stranice, web stranice institucija ...)

Web 2.0



Web 2.0

- 2001. – 2007.
- read-write web
- fokus na komunikaciji i zajednici
- tagiranje (folksonomija)
- web aplikacije
- Google
- Wikipedia
- društvene mreže

$$\begin{array}{r} \text{WEB 1.0} + \\ \text{WEB 2.0} = \\ \hline \text{WEB 3.0} \end{array}$$

Web 3.0

- 2008. – 2015.
- prijenosni osobni web
- fokus na individui
- “pametniji”
- prikuplja informacije iz povijesti pretraživanja
- ažurabilan i sofisticiran



Web 2.0 alati / Web alati

- skupina društvenih programskih alata
- nova generacija i stupanj upotrebe weba (korisnici sami stvaraju sadržaj)
- omogućavaju suradničko pisanje
- podržavaju suradničko učenje
- besplatni su i dostupni svima
- moguće ih je koristiti kao dopunu klasičnoj nastavi i svim oblicima izvannastavnih aktivnosti

E-učenje 2.0

- nova percepcija učenja
- veći naglasak na socijalnom učenju i korištenju društvenih softvera (blogova, wikija, podcasta...)
- razlika e-učenja i e-učenja 2.0: znanje je društveno konstruirano, odvija se kroz razgovore o sadržaju
- podržava “Internet generaciju” prosumera



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eTwinning



Erasmus+



Obzor 2020.



Web 2.0 alati u eTwinning projektima

- podrška realizaciji eTwinning projekta
- dijeljenje ideja i iskustava
- radni prostor namijenjen suradnji i tzv. *peer-to-peer* učenju
- upotreba ovisi o pedagoškom kontekstu, ciljevima i zadaćama te ishodima projekta
- u planiranju su sekundarni → opravdavaju naziv ALATA



- osiguravaju novi način uključivanja učenika u tijek podučavanja
- omogućavaju sudjelovanje učenika na globalnoj razini
- podižu stupanj upotrebe novih medija u svrhu podučavanja i učenja
- interaktivnošću smanjuju otpor prema tradicionalnoj nastavi



- omogućavaju bolju i bržu povratnu informaciju
- web alati u školi i projektima radikalno mijenjaju ono podrazumijevano u tradicionalnom podučavanju i učenju (jedini izvor znanja, jednosmjerna komunikacija, papirnati izvori znanja...)



- iako smo u realizaciji eTwinning projekata na početku upotrebe web alata, s obzirom na tradicionalnu nastavu smo pioniri
- web alati omogućavaju međusobnu suradnju učenika i učitelja
- web alati stvaraju web učionicu, učionicu budućnosti zasnovanu na suradnji



Pomoć učiteljima/nastavnicima

- u organizaciji i upravljanju informacijama
- u razvijanju individualnih vještina učenika
- u proširenju metodičkih alata pomoću novih učećih medija → učenici su više zainteresirati i angažirani; sadržaji učenja čine se lakšim, zanimljivijim i jednostavnijim
- u razvoju moderne pedagogije koja pojedinca stavlja u centar učenja i iskustva
- u postignuću učenja kao pozitivnog iskustva za učenike

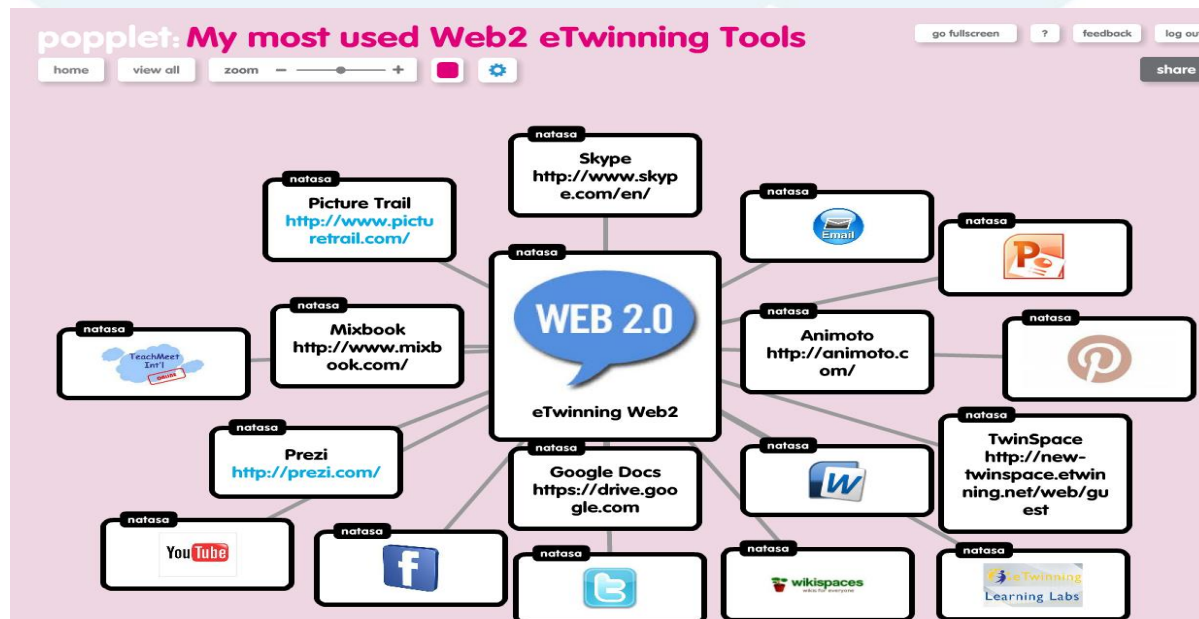
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Početak...

- dogovor, razmjena ideja, planiranje...
- Google Docs
- Popplet <http://popplet.com/>





- Office 365
- Zoho Docs <https://www.zoho.com/docs/>
- EtherPad <http://etherpad.org/>
- ThinkFree <http://www.thinkfree.com/>

Prikupljanje ideja

- AnswerGarden <http://answergarden.ch/>
- Tricider <http://www.tricider.com/>
- Linolt <http://en.linoit.com/>
- Padlet <http://padlet.com/>

Project evaluation
Please, share any thoughts on our project "4 Seasons in @rt and Science". Say goodbye till next project :)

Bielsk Podlaski/Poland
The project going to the end and we want to say to our partners: that was a very good adventure for all of us. This was a first project and we really join this. We learn more and we known more;) We want to say Thanks for all of you! Hope we can cooperate in another projects.
5 months ago

Teacher Anna/Bialystok Poland
We'd like to thank all the eTwinning partners for the cooperation, it was a pleasure and fun to share our work with you. The project lasted for one year and during this time we learned a lot about tradition, holiday celebration and the environment of other countries. We particularly liked the theme in December - how is Christmas celebrated in other countries. We also had an opportunity to practise English, develop our artistic skills and improve the ability of using ICT. We'd like to say good good bye and let's hope one day we will meet on TwinSpace again.
6 months ago

Teacher Maria / Greece
Towards the end...
This Project was really interesting. Pupils loved creating things, experimenting, taking risks with the language...Above all, they enjoyed sharing their materials with their European e-pals. Indeed, this project seemed to heighten their intrinsic motivation which, in turn, helped them enhance their language skills, boost metacognition, promote collaborative learning and ensure a quite high level of e-literacy.
6 months ago

teacher Nataša / Croatia
7 months ago

Prezentacijski alati

- upotrebljivi u svim etapama projekta
- mogu biti objavljeni na web stranicama (URL)
- mogu biti ugrađivani (embed code)

Twinspace:

- YouTube <https://www.youtube.com/>
- Vimeo <https://vimeo.com>



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Twinspace – Materials



IMAGES

VIDEOS

FILES

FOLDERS

POSTED MATERIALS

VIDEOS

ADD URL OF YOUR VIDEO



Supported:

Youtube – [Instructions](#)

Vimeo – [Instructions](#)

[Cancel](#)



Erasmus+



Obzor 2020.





Twinspace – Pages



Introduction

Save

WHO CAN SEE THIS PAGE

WHO CAN EDIT THIS PAGE?

B **I** **S**       Stil  Format  Font  Ve...       Kôd 

Let's introduce ourselves!

- Prezi <http://prezi.com/>
- Animoto <https://animoto.com>
- SmileBox (slike, kolaži, prezentacije, albumi...) <http://www.smilebox.com/>
- Kizoa <http://www.kizoa.com/>
- PictureTrail (slike) <http://www.picturetrail.com/>
- SlideBomb <http://slidebomb.com/>
- SlideRocket <http://www.sliderocket.com/>

Snimanje zvuka

- Vocaroo (online zvučni snimač)
<http://vocaroo.com/>
- SpeakPipe <http://www.speakpipe.com/voice-recorder>
- Online Voice Recorder <http://online-voice-recorder.com/>

Govorne slike

- Voki <http://www.voki.com/>
- Fotobabble (Talking Photos) <http://www.fotobabble.com/>
- Blabberize <http://blabberize.com/>
- Tellagami <https://tellagami.com/>



Posteri

- Poster My Wall <http://www.postermywall.com/>
- Glogster <http://edu.glogster.com/>
- Posterini <http://www.posterini.com/>
- The Keep Calm-o-matic <http://www.keepcalm-o-matic.co.uk/>
- BeFunky <http://www.befunky.com/>
- Fotonea <http://www.getloupe.com/>
- Photovisi <http://www.photovisi.com/>

Oblak riječi

- Wordle <http://www.wordle.net/>
- ImageChef <http://www.imagechef.com/>
- Tagxedo <http://www.tagxedo.com/>
- Flaming Text <http://www.flamingtext.com/>

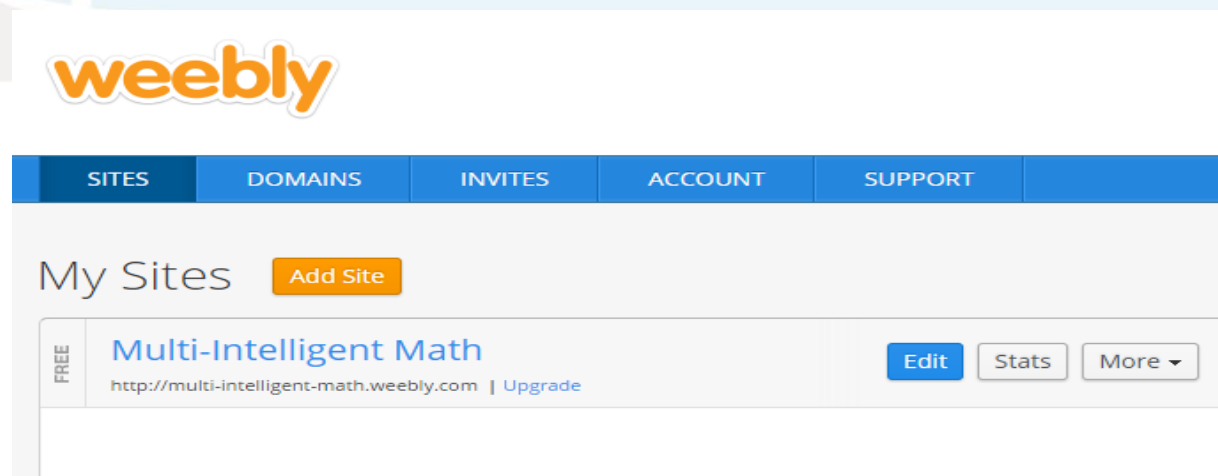
Umne mape

online brainstorming: zajedničko kreiranje, dijeljenje, ugrađivanje

- Wisemapping <http://www.wisemapping.com/>
- Bubble.us <https://bubbl.us/>
- Coggle <https://coggle.it/>
- Mindmeister <http://www.mindmeister.com/>
- iMindMap <https://app.imindmap.com/>
- Cadoo <https://cadoo.com/>

Web stranice

- Wikispaces <https://www.wikispaces.com/>
- Google Sites <https://sites.google.com>
- Weebly <http://www.weebly.com/>



- Wix <http://www.wix.com/>

Videokonferencije

- Skype (do 26 osoba) <http://www.skype.com/>
- Hangouts (do 100 osoba)
- Oovoo (do 12 osoba) <http://www.oovoo.com/>
- Room.com (2 osobe) <https://room.co>
- vLine (do 4 osobe) <https://vline.com/>

eKnjige

- TikaTok <https://www.tikatok.com/>
- Mixbook <http://www.mixbook.com/>
- Blurb <http://www.blurb.com/>
- ZooBurst <http://www.zooburst.com/>
- StoryJumper <http://www.storyjumper.com/>
- StoryBird <https://storybird.com>
- FlipSnack <http://www.flipsnack.com/>

Zanimljivi alati

- Imikimi <http://imikimi.com/>
- JibJab (neobične čestitke)
<http://www.jibjab.com/holidays>
- Draw a Stickman (animacija)
<http://www.drawastickman.com/>
- Bubole (animirani likovi) <http://www.bubole.pl/>

- Koji vas je alat najviše impresionirao?
- <http://answergarden.ch/view/125833>

AnswerGarden 

Koji vas je alat najviše impresionirao?

Submit 

20 characters remaining

Zadaća 😊

- Padlet

http://padlet.com/natasa_ljk/ajjm3wokwf4o

POTPISITE SE

- Linoit

http://linoit.com/users/NatasaLJK/canvases/eTwinning%20webinar_NLJK

POTPISITE SE

Zadaća 😊

- Istražite novi alat Tricider i odgovorite na postavljeno pitanje

<http://www.tricider.com/brainstorming/2j9749ktNTh>





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Hvala na pažnji!

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