



DJEČJI

VRTIĆ

MEDENJAK

ERASMUS+ PROJEKT: INTEGRACIJA STEM
SADRŽAJA I ENGLESKOG JEZIKA POMOĆU CLIL
METODE

MOBILNOST: ICT IN EDUCATION, PRAG, ČEŠKA
OD 25.10.'21. DO 29.10.'21.



Sufinancirano sredstvima
programa Europske unije
Erasmus+



Co-funded by the
Erasmus+ Programme
of the European Union

MOBILNOST: ICT IN EDUCATION

- Mobilnost smo proveli u Pragu u periodu od 25.10.2021. do 29.10.2021. u sklopu projekta "Integracija STEM sadržaja i engleskog jezika pomoću CLIL metode".
- Mobilnost smo proveli u sklopu programa Erasmus+ i sufinancirana je sredstvima programa EU Erasmus+.



Sufinancirano sredstvima
programa Evropske unije
Erasmus+



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ICT U EDUKACIJI I NJIHOVA PRIMJENA U PROJEKTU "INTEGRACIJA STEM SADRŽAJA I ENGLESKOG JEZIKA POMOĆU CLIL METODE"

- Razvojem tehnologije, online učenje postalo je svakodnevica kojim se postiže unaprjeđenje i olakšavanje savladavanja određenog gradiva.
- Implementacija informacijskih i komunikacijskih tehnologija (ICT - eng. information and communication technology) u obrazovanju olakšava učenje i omogućuje raznolikost metoda poučavanja u odgojno-obrazovnom radu.



ICT U EDUKACIJI

- Informacička pismenost
- Kompleksne vještine
- Cjeloživotno učenje
- Informacijska pismenost
- Inovacija
- Primjena (osobe s posebnim potrebama, fizička odvojenost od izvora informacija, povezivanje ljudi, itd.)

ICT U EDUKACIJI: ISKUSTVA IZ ITC INTERNATIONAL USTANOVE



ICT U EDUKACIJI: alati

- [Edpuzzle](#)
- [Insertlearning](#)
- [Quizizz](#)
- [Nearpod](#)
- [Canva](#)
- [Makebelievecomix](#)
- [Hourofcode](#)
- [Liveworksheets](#)
- [Plickers](#)
- [Goosechase](#)
- [Weebly](#)
- [QR code generator](#)
- [Storyjumper](#)

EDPUZZLE



- EDpuzzle je besplatni digitalni alat namijenjen za izradu interaktivnih video materijala poput dodavanja pitanja, komentara i nove naracije

A screenshot of the Edpuzzle web application interface. The main video frame shows a cartoon boy standing in a backyard with a blue house, a red fence, and a green tree. A woman is on the roof. The video title "Soil Pollution" is displayed at the top left of the video frame. On the right side of the interface, there is a toolbar with icons for scissors, microphone, volume, and help. Below the toolbar, a text input field contains the word "WHAT". A "Save" button is located at the bottom right. The browser address bar shows the URL https://edpuzzle.com/media/5844d68ec1f9fb3e394dabeb/edit. The status bar at the bottom indicates "0:00" and "0:30". The system tray on the far right shows various icons and the time "9:54 PM".

INSERTLEARNING

- Proširenje za Google Chrome koje omogućava umetanje nastavnog sadržaja na bilo koju web stranicu. InsertLearning učiteljima i učenicima štedi vrijeme, a istovremeno drži učenike aktivnima.



A screenshot of the Insert Learning extension interface. At the top, there are navigation links: GRADE K-4, GRADE 5-6 (which is highlighted in yellow), GRADE 7-8, GRADE 9-12, SPANISH, and TECH. Below this, there is a text annotation in a light blue box with a black border. The text reads: "China is responsible for 2.4 million tons of plastic that makes its way into the ocean. That's nearly 28 percent of the world total. The U.S. contributes 77,000 tons. That is less than 1 percent, according to the study published in the journal Science. This is mostly because developed countries have systems to trap and collect plastic waste, Jambeck said." Below the text is a question card: "How does the U.S. 'trap and collect' plastic waste?". There is a text input field labeled "Answer..." and a "Saved" button. At the bottom, there is an EDpuzzle video player. The video title is "HOW RECYCLING WORKS" and it is set in "GUEST MODE". The video player shows a play button, a progress bar from 0:00 to 08:54, and several question icons along the bottom. The background of the slide features a faint watermark of a circuit board pattern.

QUIZIZZ



- Digitalni alat koji se koristi u nastavi, grupnim zadacima, pregledima prije testa, formativnim ocjenama i kvizovima za provjeru znanja.

The screenshot shows a quiz titled "Playing" created by Dina Lalić. It has 2 questions. Question 1 asks: "Q. koja od ovih riječi nije čarobna?" with options: molim, dobro jutro, oprosti, and hvala. Question 2 is partially visible. There are buttons for "Start a live quiz" and "Assign homework". The sidebar includes links for Create, Explore, My library, Reports, Classes, Settings, and More.

The screenshot shows the "My library" section with 3 items:

- zvukovi** (DRAFT) - 0 Qs, Played 0 times, created 12 days ago by dinalalic4_40308. Buttons: Like, Save.
- kjsdv** (DRAFT) - 0 Qs, Played 0 times, created 12 days ago by dinalalic4_40308. Buttons: Like, Save.
- Playing** (LOCKED) - 2 Qs, KG, Played 1 times, created 12 days ago by dinalalic4_40308. Buttons: Like, Save.

NEARPOD

- Nearpod je digitalni alat koji nastavnicima omogućuje upravljanje sadržajem na učeničkim mobilnim uređajima, formativnu provjeru i izradu interaktivnog sadržaja. Dostupan je za Android i iOS mobilne uređaje i namijenjen za BYOD (bring your own device) koncept nastave.



A screenshot of the Nearpod web application. On the left, a sidebar menu includes 'Join a lesson', 'CODE...', 'MY MATERIALS' (with 'My Library' selected), 'Reports', 'Sub Plans', 'SHARED LIBRARIES' (with 'School Library' and 'District Library'), 'Manage District', 'NEARPOD CONTENT' (with 'Nearpod Library' and 'English Learners'), and 'RESOURCES' (with 'Teacher Resources'). The main area is titled 'My Library' with a search bar. It shows a grid of lessons: 'Huffman' (0), 'Math' (1), 'Math Models-SpEd' (1), 'S1: Digital Citizenship (9-12)' (0), 'SEL in Action (9-12)' (15), 'Combining Like Terms - PM' (by Leah Heerema, Sep 2, 2020, 14MB), 'Combining Like' (by Leah Heerema, Aug 14, 2020, 0MB, marked as 'Unsaved'), 'Untitled Lesson (1)' (by Leah Heerema, Aug 14, 2020, 0MB, marked as 'Unsaved'), 'Welcome to Marketing Dynamics / Co-op! Day 1' (by Leah Heerema, Aug 14, 2020, 0MB, marked as 'Unsaved'), 'Measuring with the Mole' (by Amy Roediger, Aug 11, 2020, 10MB), 'Nearpod Lesson' (by Leah Heerema, Aug 11, 2020, 0MB, marked as 'Unsaved'), and 'delete me' (by Leah Heerema, Aug 11, 2020, 1MB). A blue circular button with a white smiley face is visible in the bottom right corner of the main content area.

CANVA



- Canva je besplatni alat namijenjen izradi postera, diploma, čestitki i sličnih materijala. U radu s učenicima najpogodniji je za izradu postera, pohvalnica ili diploma, itd.

A screenshot of the Canva website homepage. The top navigation bar includes links for Home, Templates, Features, Learn, Pricing, and a search bar. A prominent purple banner in the center asks "What will you design?" and lists categories: For you, Presentations, Social media, Video, Print products, Marketing, Office, and More. Below this, a section titled "You might want to try..." shows examples of designs: a video thumbnail for "Chair yoga mind the push yoga and meditation.", a poster for "Pride Art Showcase", a presentation slide for "PRESENT WITH EASE", an Instagram post for "MID-YEAR SALE", a flyer for "Food Sale", and a brochure for "CONTACT US". On the left, a sidebar shows the user's profile ("Personal Free + 8.1"), navigation links for Home, All your designs, Shared with you, All your folders, Trash, Team, Create a team, Tools, Brand Kit, Content Planner, and a "Try Canva Pro" button. At the bottom, there is a "Your designs >" link and a "Help ?" button.

MAKEBELIEFCOMIX

Ovo je digitalni alat koji služi za izradu online stripova koji može poslužiti u edukativne, zabavne i brojne druge svrhe.

The screenshot shows the homepage of Make Beliefs Comix. At the top, the logo "MAKE BELIEFS COMIX" is displayed in large, stylized letters, with "CREATED BY BILL ZIMMERMAN" below it. A subtitle reads "OUR MISSION: EMPOWERING YOU TO EXPRESS YOUR IDEAS & STORIES IN COMIX!" Below the logo is a large, colorful comic strip template. On the left, a small white bird character says "CLICK ME TO VIEW A DEMO.". Inside the first panel of the comic strip, a cartoon crocodile asks, "WELCOME TO MAKE-BELIEFSCOMIX.COM! CAN YOU FILL IN SOME WORDS IN MY TALK BALLOON?". To the right of the comic strip, a girl with glasses and a superhero 'W' on her shirt says "TRY OUR IPAD APPS!". Below the comic strip, a banner says "WRITE IN ENGLISH, SPANISH, FRENCH, GERMAN, ITALIAN, PORTUGUESE OR LATIN!". Two buttons are present: "ENTER HERE!" and "COMIENCE AQUI!". At the bottom, a message states "This application requires the Flash Player 10 or above" with a "Get Adobe Flash Player" button.

HOURLFCODE

Hour of Code je globalna edukativna akcija američke neprofitne organizacije CODE.ORG namijenjena stjecanju prvih programerskih iskustava, pokrenuta sa ciljem demistifikacije informatike i programiranja te motiviranje djece na usavršavanje sličnih vještina.

HOUR
OF
CODE

The screenshot shows the homepage of the Hour of Code website. At the top, there's a navigation bar with tabs for AKTIVNOSTI, UPUTE, PROMOCIJA, and PITANJA, and a language selector set to Hrvatski. On the left, a teal box contains the "HOUR OF CODE" logo. The main area features two colorful, abstract path diagrams made of colored arrows (purple, blue, green, orange) forming loops and arrows pointing towards the right. To the right of these paths, the text "SAT KODIRANJA" is displayed in large, bold, black letters. Below this, there's a brief description in Croatian encouraging users to try the activity, followed by links for "Go beyond an hour" and "Teachers: Host an hour or read the How-To Guide". At the bottom, there are three small images representing different coding activities: a game board with the word "CODE", two girls from the Star Wars game, and a character from a game.

Aktivnosti na Vašem jeziku

LIVEWORKSHEETS

- Liveworksheets omogućuje da transformirate svoje tradicionalne radne listove za ispis (doc, pdf, jpg...) u interaktivne online vježbe sa samoispavkom, koje nazivaju "interaktivni radni listovi".



The screenshot shows the LIVEWORKSHEETS website interface. At the top, there is a navigation bar with links for Home, About this site, Interactive worksheets, Make interactive worksheets, Make interactive workbooks, English - Español, Advanced search, Help, Students access, and Teachers access. The main content area is titled "Croatian worksheets and online exercises" and "Language: Croatian". It displays several interactive worksheets, such as "Mali princ" (Grade/level: 7, by tamaragutic1) and "Brojevni pravac" (Grade/level: 5, by bozicostaoric). On the left, there is a sidebar with a tree structure showing categories like Croatian, Biologija, Fizika, Geografija, etc., and other language options like Abkhaz, Afar, Afrikaans, and Alay.

PLICKERS



To je alat koji ima funkciju uređaja za brzi odgovor (clickers), koji su u ovom slučaju izrađeni od papira, a primarno služi za provjeru znanja izradom kvizova i anketa.



GOOSECHASE



- GooseChase je platforma koja vam pomaže organizirati "potrage za lovom" (engl. scavenger hunt) pomoću moderne tehnologije (pametni telefoni, tableti) i omogućiti djeci iskustveno učenje izvan učionice.

goosechase

Uses ↓ How it works ↓ Pricing About us Blog

My Games dinalalic4@gmail.com ↓

Create unforgettable experiences for orientations

GooseChase is an online platform that helps you run real-world scavenger hunts.

Create a game

Snack time 400 pts
What's your favorite snack?

Bookworms 600 pts
Snap a pic of your team reading together to complete this mission.

Park Day 1000 pts
Check in at the city park!

Stay-cation 300 pts
Take a pic from your 'Staycation'

WEEBLY

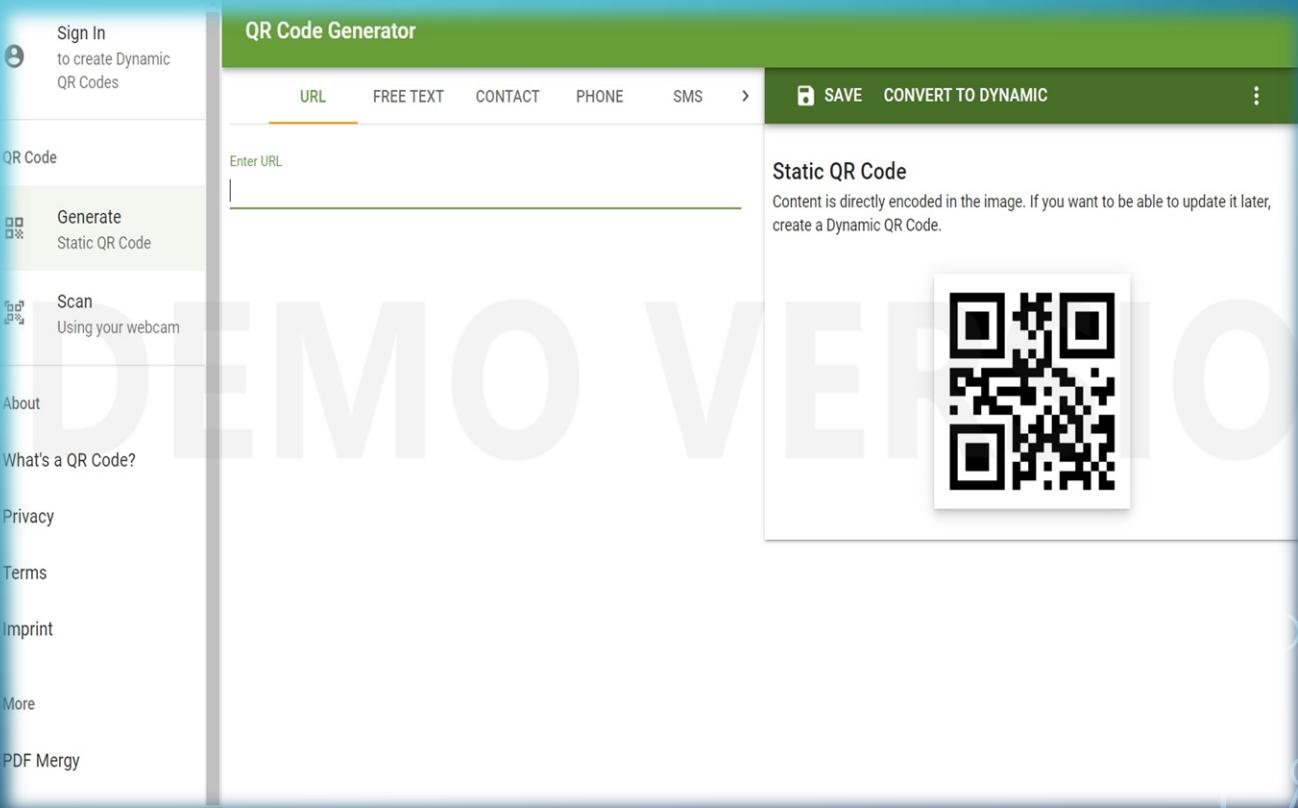


- Weebly je usluga koja svima omogućava i olakšava izgradnju besplatne profesionalne web stranice optimizirane za mobilne uređaje.

A screenshot of the Weebly website builder interface. At the top, there's a navigation bar with links for 'Websites', 'Online Stores', 'Pricing', and 'More'. The 'weebly' logo is in the top right, along with a search bar, 'Log In' button, and a 'Sign Up' button. Below the navigation, a large banner features a smiling man and the text 'Build a professional website that grows with your business.' A 'Create Your Website' button is prominent. On the left, a sidebar for 'NATURE'S KINDLE' lists 'HOME', 'SHOP ONLINE', 'EVENTS', 'OUR STORY', 'CONTACT', and 'MORE'. On the right, there are product cards for a '4oz Reed Diffuser' and a 'Woodlands' candle, with a 'QUICK VIEW' button. The background shows a blurred version of the same banner.

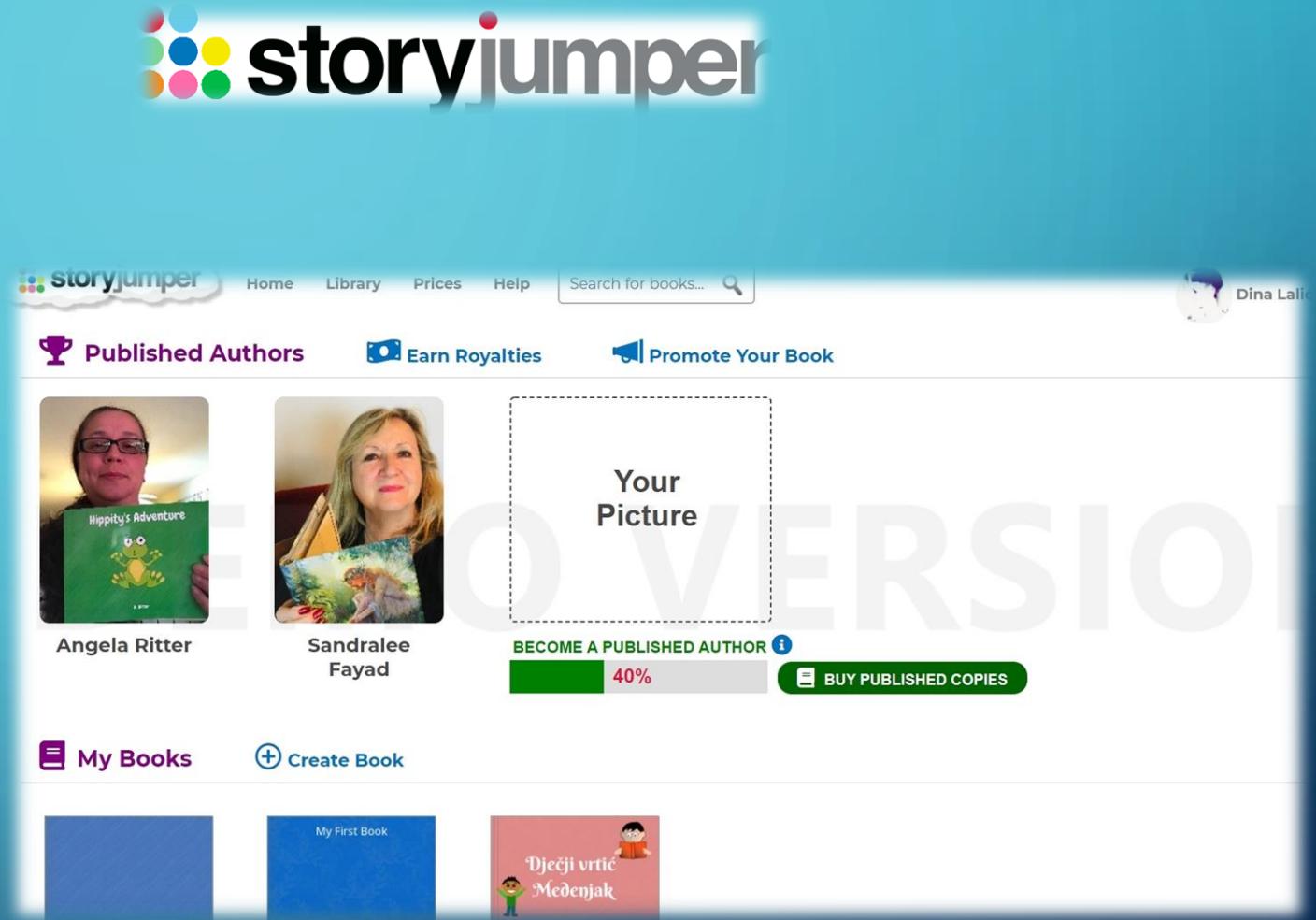
QR CODE GENERATOR

- Alat koji se koristi za generiranje različitih vrsta QR kodova. Ovisno o vašoj namjeni, možete koristiti generator za izradu QR kodova za otvaranje jednostavnog teksta, linka na fotografiju, web stranicu ili video zapis i sl.



STORYJUMPER

- Storyjumper je alat za najlakšu izradu vlastitih knjižica, slikovnica, informativnih brošura i sl. Nudi brojne opcije uređivanja, dodavanja vlastitih fotografija i zvukova, itd.



ICT U EDUKACIJI I NAŠ PROJEKT

- Detaljna izvješća možete pronaći na našoj [web stranici](#).



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