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CLIL in the Languages Classroom...

using Kinder and Junior

University



Please mute your microphone and turn your camera off until question time.



Use chat for questions and comments.

**GOETHE
INSTITUT**

Sprache. Kultur. Deutschland.

1

RATIONALE

“Children, take over the lecture theater and learn!”



2

PROJECT IDEA

The Online University is a digital educational portal for kids based on the structure of a university using the **CLIL** approach to teaching and learning.

Kinder Uni is currently available in 20+ Languages and *Junior Uni* is available in 9+ including:

- English
- German
- Chinese
- Polish
- Russian
- Azerbaijani, Georgian, Ukrainian and Uzbek...

New languages and lectures are regularly added with updates.



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Harder to plan

Planning to embed all 4 Cs of CLIL

- ❖ Facilitating Communication
 - identifying language of, for and through learning
- ❖ Designing opportunities for Cognition
- ❖ Connecting with Culture
- ❖ Analysing key Content

Easier to teach

- ❖ Learning
- ❖ Engagement
- ❖ Confidence
- ❖ Motivation
- ❖ Success

K. Farmer (2021,MLTAV)

What is CLIL?

CLIL is an approach to language teaching and learning which combines teaching content from a curriculum area while simultaneously learning and using a target language.

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Areas of Application

The lectures could be used:

- **in a language class** along with a particular theme,
- **outside of class time** as an after school or lunchtime project or
- **in connection with other subjects** as an interdisciplinary or inquiry concept



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Registration



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Kinder Uni- Lecturers:

The Dean of the Digital Kinder-
university is the brilliant and
sometimes scatterbrained
Professor Einstein.



JOWO is one of Professor
Einstein's beloved inventions which
he named after Johann Wolfgang
von Goethe. JOWO is its nickname
with the little robot's full name
being JOWOGO.



Assisting the Professor
with his research is the
Research Associate
Sophie Schlaw.



The presenter of "Die Sendung mit
der Maus" **Christoph** has the status
of Field Investigator in the German
Digital Kinderuniversity..

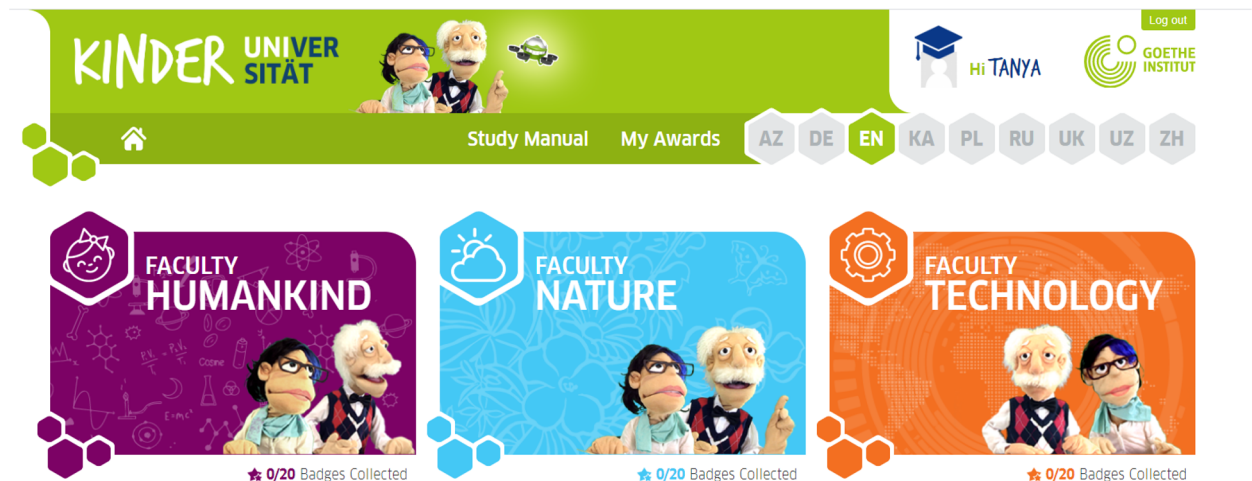
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Junior Uni- Lecturers:



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Kinder Uni- Learning Platform



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Kinder Uni- Faculties:

FACULTY *HUMANKIND*

- How do blind people write?*
- What is beat boxing?*
- How is graffiti created?*
- Why does our heart beat faster at higher altitudes?*
- What is blood made out of?*
- How does a wound heal?*
- How can you make a rose from a carrot?*
- What are the ingredients of gummy bears?*



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FACULTY NATURE

Why do shells rustle?

Why don't ants hurt themselves when they fall from a branch?

Do sunflowers always turn towards the sun?

How can you measure a river without a measuring tape?

How can birds be scared off?

How are seeing eye dogs trained?

Why do glow worms glow?

How does a spider spin its web?

Why does a fire crackle?

Why does an apple need a stem?



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FACULTY TECHNOLOGY

How can cars drive with an autopilot?

How are computer games created?

How can we draw using light?

How are fireworks put together?

What is a 3D-printer?

How does a boom gate work?

How does the display know that a tram is coming?

Where do the potholes in the road come from?

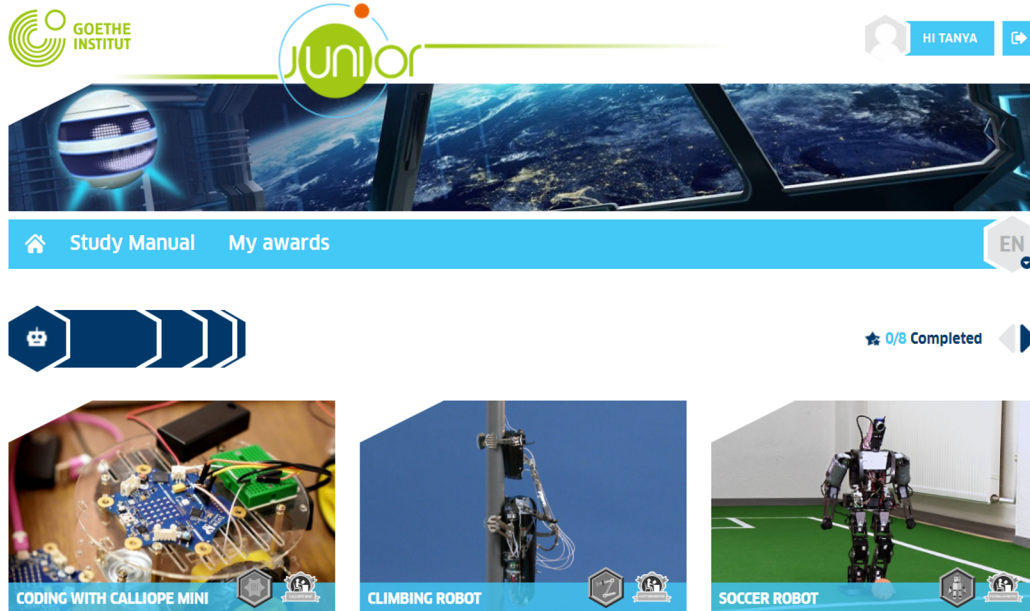
What are balloons made of?

How is wind energy harnessed?



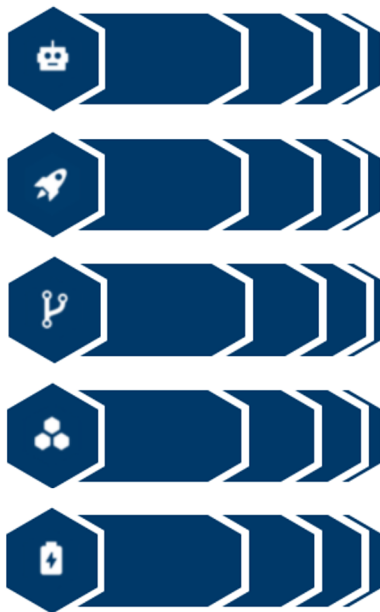
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Junior Uni- Learning Platform



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Junior Uni- Faculties:



Robotics and Coding

Coding with Calliope Mini, Climbing Robot, Soccer Robot, Robot Mexi

Space Travel

Experiments

Soyuz Rocket, Space Teams, Before Blastoff, Astronaut Questions, Space

Technologies

Rocket Engines, 360 Degrees, Supratrans, Touchscreen, Vision Chip, LED

Natural Phenomena

Falling and Rising Tides, Dinosaurs, Thunder, Lotus Effect

Energy

Mobile Phone Recycling, Algae, Fuel Cell, Electric Motor, Aluminium Recycling

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Wordlist

2 BEATBOXING

Lecture

List of words

Video

For Teachers

Tasks

LIST OF WORDS

das Wort	word
die Hand	hand
der Mund	mouth
das Mikrophon	microphone
der Pinguin	penguin
die Pflanze	plant
das Zebra	zebra
sagen	(to) say
machen	(to) make

0 FUEL CELL

Lecture

List of words

Video

Für Lehrende

Tasks

LIST OF WORDS

das Auto	car
der Reservekanister	fuel canister
das Wassermolekül	water molecule
das Modell	model
die Explosion	explosion
die Membran	membrane
groß	big
das Elektron	electron
der Kern	nucleus

LECTURE "BEATBOXING" Word List

How do you translate these words?

die Hand (to) say

die Hand plant

der Pinguin (to) hear

das Zebra word

das Mikrophon mouth

das Mikrophon (to) make

WORD LIST FUEL CELL

What is the translation for these words?

das Auto model

die Explosion membrane

groß big

der Reservekanister electron

das Wassermolekül nucleus

das Wassermolekül short

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The Language?

SOCCER ROBOT

Lecture

Study Manual

List of words

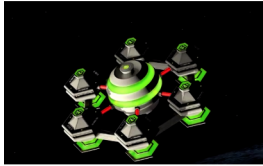
Video

Für Lehrende

Tasks

VIDEO

Catch all the German words by clicking on them to unlock the



SOCCER ROBOT

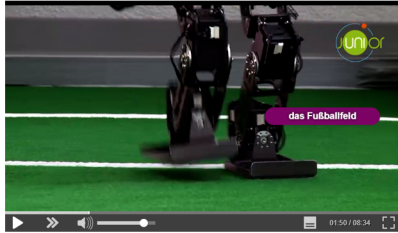
Lecture

Für Lehrende

Tasks

VIDEO

Catch all the German words by clicking on them to unlock the tasks:



In the target language

With subtitles

- In the target language
- In their first language

In their first language

With subtitles

- In the target language
- In their first language

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Step 1

Begin with any lecture at one of the three faculties



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Step 2

Catch German words by clicking on them



Caught all words?

Continue with
the tasks!

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Step 3

Complete the tasks and receive two badges

Video ★★★★★ ✓

Tasks

Task 1 ★★★★★ ✓

Task 2 ★★★★★ ✓

Task 3 ★★★★★ ✓

Bonus ★★★★★ ✓



Received two badges?

Choose the next lecture!

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CATCH WORDS, COMPLETE TASKS
AND COLLECT BADGES



START YOUR
CAREER IN SCIENCE!

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Parent Portal



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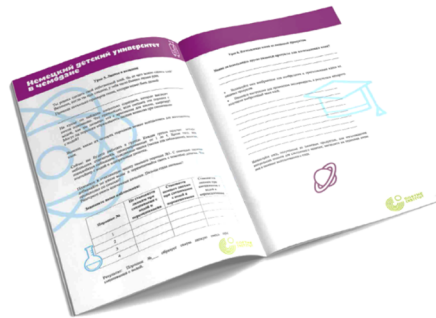
Teacher Portal

Teaching Material

- Handbook, attachments and video script for all lectures
- A data bank with a clear lesson plan, including CLIL links

Access for teachers

- PDFs with lesson plans to download
- Progress of your students with the Activation Code



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Australian Curriculum Unit Planners

Kinder University:

<https://www.goethe.de/ins/au/en/spr/unt/kum/cli/cli/kin/leh.html#i6343776> (scroll down)

Junior University:

<https://www.goethe.de/ins/au/en/spr/unt/kum/cli/cli/ste/jun/urp.html>

Unit Planners are being created for other countries' curricula.

Search Goethe-Institut and your country for more information



Australian
CURRICULUM

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LINKS to the KINDER and Junior Universities

- goethe.de/kinderuni
- kinderuni.goethe.de
- <https://junioruni.goethe.de/>



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Thanks for listening!

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