

Let's discover Serbian in Serbia At The Nikola Tesla Museum!

In this module, you will find:

1. Dictionary

Illustrated and with all the useful vocabulary for this module. You will also find a guide with Serbian pronunciation.

2. Tesla's Energy Charades

The teacher asks the students if they have ever seen lightning. Then the teacher asks them: "What does thunder sound like?"

Next, the teacher invites them to make a hand gesture that shows what lightning looks like.

After that, the teacher asks them to make a movement and a sound that shows how electricity travels.

Then they imitate the sound of a motor running.

The teacher continues by asking the students to name electrical devices that use electricity. After that, they list the modern technologies we use for wireless energy transfer.

When the students finish naming, the teacher tells them that today they will learn about a scientist and inventor - Nikola Tesla. He studied how energy can be transmitted in his laboratory, and thanks to his patents, all the devices we mentioned are able to work.

Nikola Tesla lived in the 19th and 20th centuries (1856–1943), but he was a visionary and a man of the future - one of the greatest minds our planet has ever known.

Nikola Tesla was Serbian, but he developed his patents in the USA and give them to the whole world.

In Serbia, in the capital city Belgrade, there is the Nikola Tesla Museum, which preserves his legacy and patents.

Nikola Tesla was a very curious child. He loved to watch lightning. Tesla enjoyed imagining things and for him every new idea was an excitement

Let's make a gesture for an idea - how can we show "I have an idea!"?

The students show what it looks like when they have an idea! The teacher tells them that in Serbian you say: "**Imam ideju!**"



Imam ideju!



Let's discover Serbian in Serbia At The Nikola Tesla Museum!

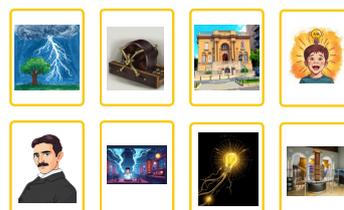
3. Memory Game - Nikola Tesla and his Inventions

- Cards with pictures.
- Students turn over two cards and try to make a match.
- When they find a pair, they have to say a sentence such as: **“Ovo je izum.”** (This is invention.)
- There are a total of 8 pairs, but you can start with a smaller number and gradually increase it. It's not necessary to include all 8 pairs right away.



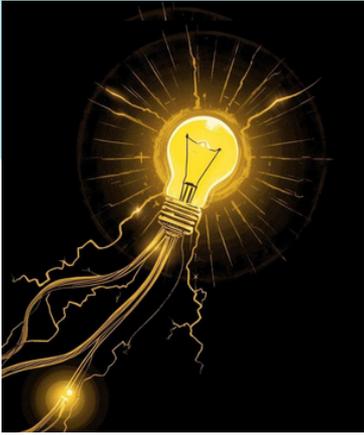
4. Tesla's Treasure Hunt

- Let's imagine the room is a museum.
- 5-8 memory cards featuring Nikola Tesla and his inventions.
- Find and name Nikola Tesla's inventions hidden around the classroom like museum. The team who finds and correctly names the most inventions wins.
- Hide the cards around the room before the game starts (on tables, shelves, etc.).
- Divide the students into small groups (2-4 students per group).
- Each group takes turns searching for the hidden cards.
- The teacher guides the students on where to search for the hidden cards by telling them, in Serbian **“Dva koraka desno”** (Two steps to the right), **“Jedan korak napred”** (One step forward) or **“Jedan korak levo”** (One step to the left), **“Tri koraka nazad”** (Three steps back) and then, in their own language, describing: “Look around the table.” etc.
- When group finds a card, they must name the invention or fact before keeping it.
- If they name it incorrectly, the teacher helps them pronounce it correctly.
- Only one card can be picked at a time by a group, then it's the next group's turn.
- The cards they find are placed in a museum box.
- The group who finds and correctly names the most cards wins the game.
- You can give badges “Tesla's Young Inventors” to the winners.



Tesla discovered how to create and send electricity over long distances using alternating current.

Thanks to that, we can use outlets, electrical wiring, lighting, and power cords.



Many things we use every day wouldn't exist without Tesla. A refrigerator, washing machine, air conditioner, hair dryer, mixer and vacuum cleaner all work thanks to the induction motor that Tesla improved and patented. It allows electrical energy to turn into movement.



Tesla made the first remote control device - a remote control ship. Tesla's work on remote control was first shown to the public in 1898. He used electromagnetic waves. It is one of Tesla's most important patents.



Tesla was granted 116 basic patents for his inventions.

A patent is a special permission that protects someone's new idea or invention. It shows who invented it and stops others from copying it without asking.



The Nikola Tesla Museum in Belgrade, Serbia is unique in the world, preserving the original and personal legacy of Nikola Tesla.

Visit tesla-museum.org

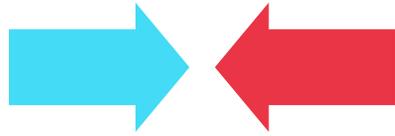


Let's discover Serbian in Serbia At The Nikola Tesla Museum!

1. Dictionary



Korak



Desno

Levo



Napred



Nazad



Jedan

Dva

Tri

Ovo je... (This is...)



Nikola Tesla



Ideja
an idea



Munja
Lightning



Muzej
Museum



Elektro motor
Electric motor



Struja
Electricity



Laboratorija
Laboratory



Izum
Invention

Let's discover Serbian in Serbia At The Nikola Tesla Museum!

Below is a guide to help you pronounce them correctly, using similar English sounds as references:

Some letters represent sounds that don't exist in English (such as: **č, ć, đ, š, lj, ž...**).

In Serbian, words are pronounced the way they are written.
Letters correspond to one sound.



Vuk Stefanović Karadžić

č - Sound: like "ch" in "chocolate"
example: odlično - excellent

š - Sound: like "sh" in "shoe"
example: šta - what

ć - Sound: a softer version of č. It has no exact English equivalent, but it's close to the British "t" in "Tuesday" or "tune"
example: ćevapi - cevapi

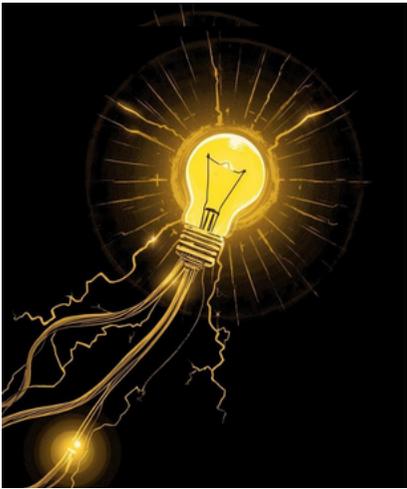
đ - Sound: like "j" in "jeans" or "g" in "giant", but slightly softer
example: dođi - come

ž - Sound: similar to the "s" in "measure", "vision", pleasure
example: Koliko želite? - How much would you like?

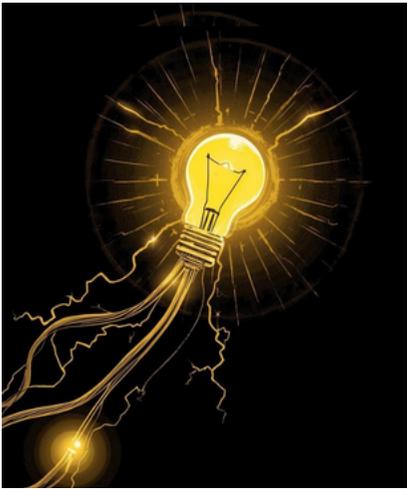
lj - Sound: similar to "lli" in "million"
(in British English)
example: ljuto- spicy





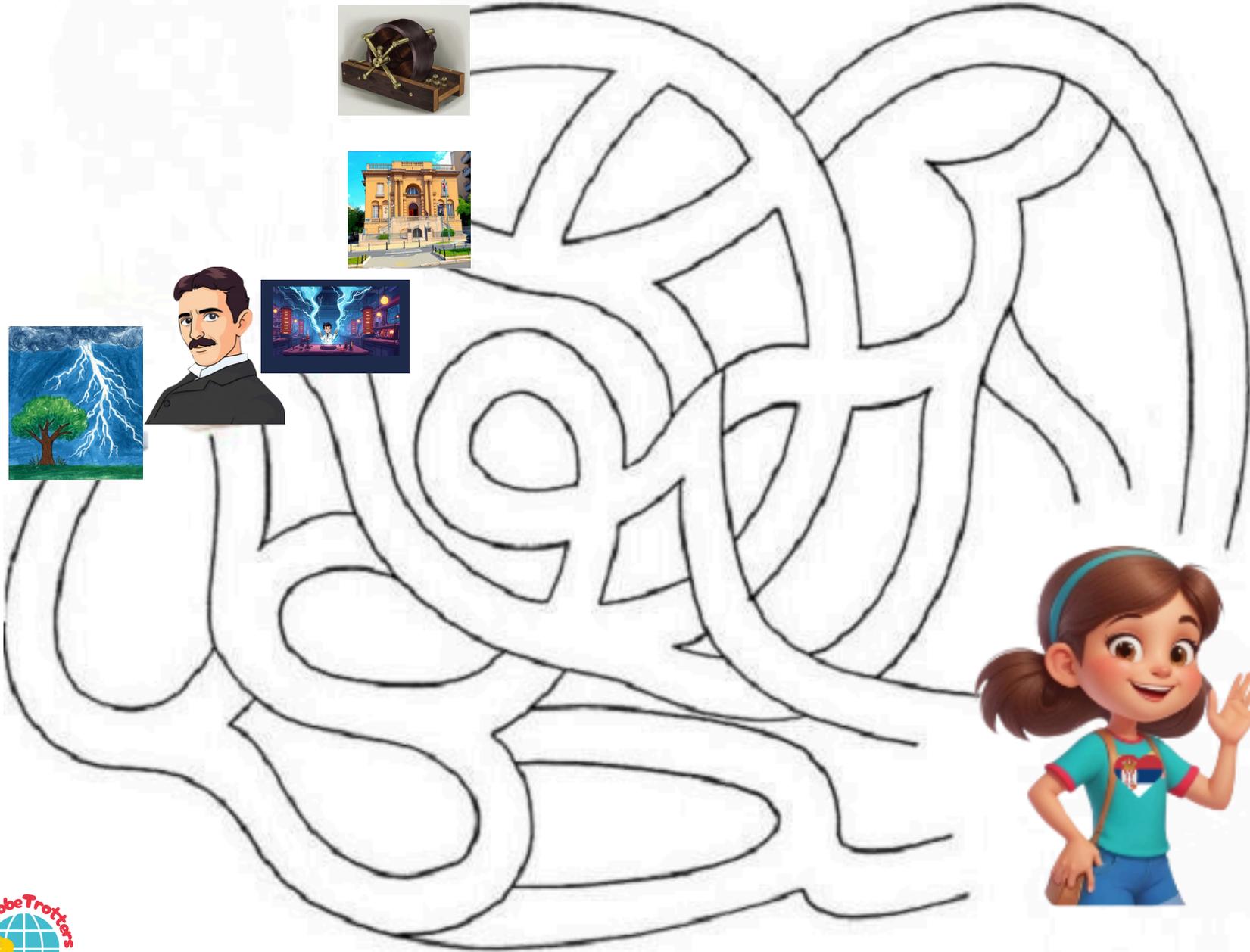






Badge “Tesla’s Young Inventors - Discover and share!”





U muzeju Nikole Tesle At The Nikola Tesla Museum!



Hello Glob! This is a museum. Hello! Is this a museum? Yes, this is The Nikola Tesla Museum.
This is the invention! I like it!

