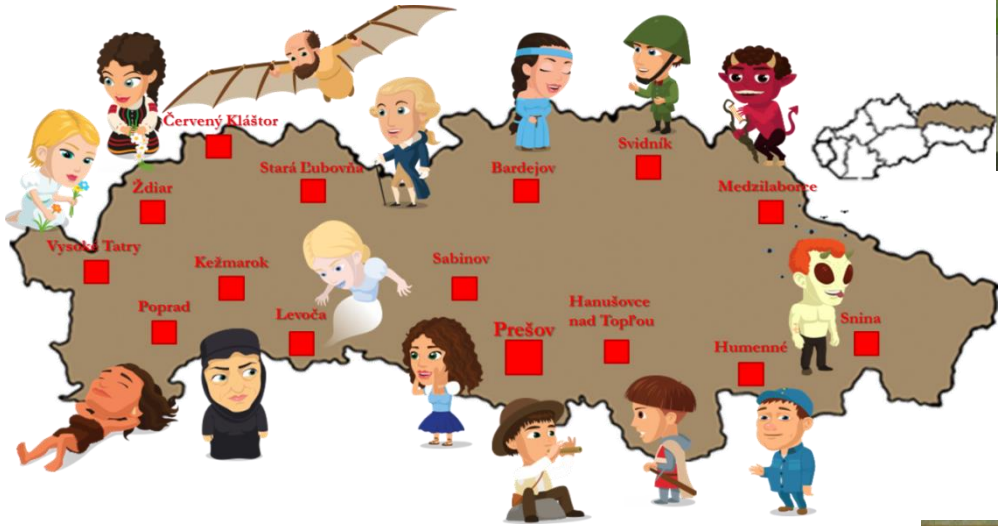


# MATEJ MAZÚR - LEGENDY - LEGENDARIUM

Stavebnica: LEGO NXT a EV3

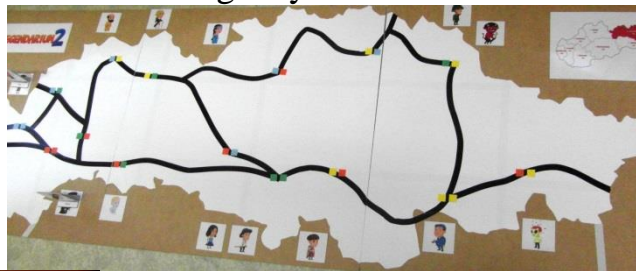
- LEGENDARIUM – geolokačná hra Prešovského samosprávneho kraja.
- Pätnásť hrdinovia účastníkov hry zaviedli na miesta v Prešovskom kraji. Za ich návštevu im po prihlásení (lokalizácii) cez aplikáciu pribúdali body. Taktiež aj za hranie hry (v mobile).



## Popis modelu:

- Robot simuluje účasť v hre Legendarium.
- Propaguje super geolokačnú hru Prešovského kraja - [www.legendarium.info](http://www.legendarium.info)
- Robot sa pohybuje po Prešovskom kraji a spoznáva jeho legendy.

- Využitie na hodine geografie, slovenského jazyka a dejepisu.

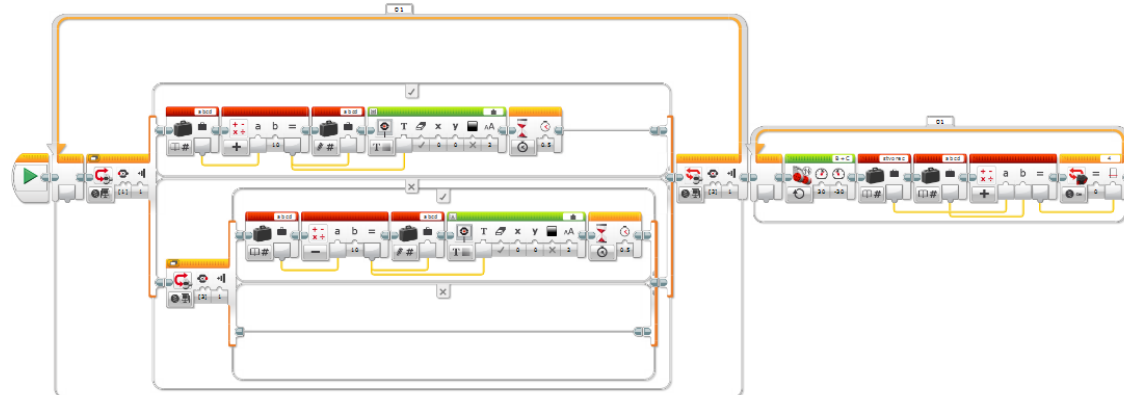
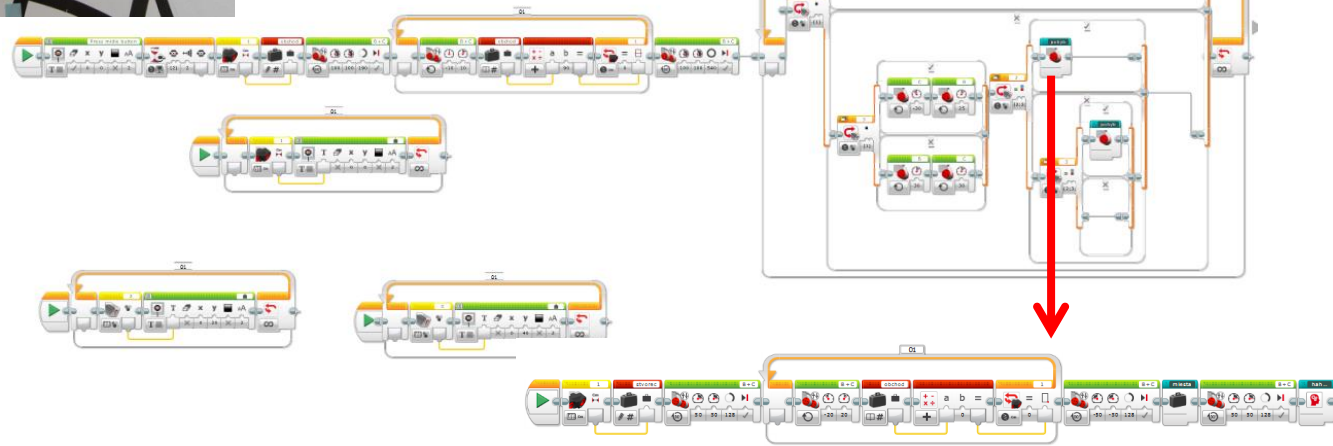
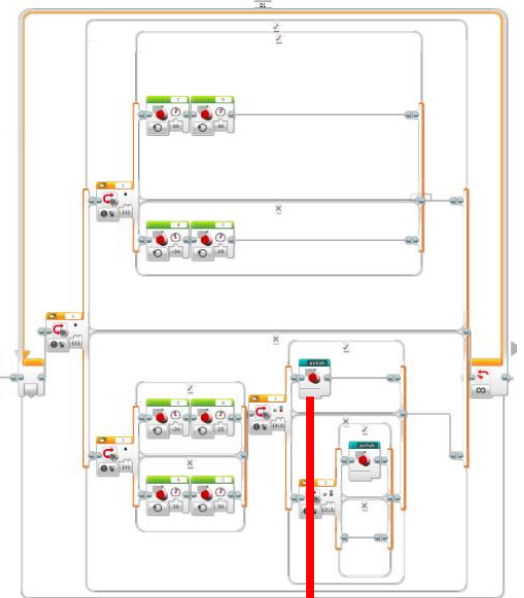


## Použitie:

- EV3 kocka 1 ks
- NXT servomotor 2 ks
- Infračervený senzor 1 ks
- Kompas 1 ks
- Farebný senzor 2 ks



LEGENDARIUM



- Spolupráca s organizáciou Severovýchod Slovenska.





# MATEJ MAZÚR - LEGENDS - LEGENDARIUM

Bricks: LEGO NXT and EV3

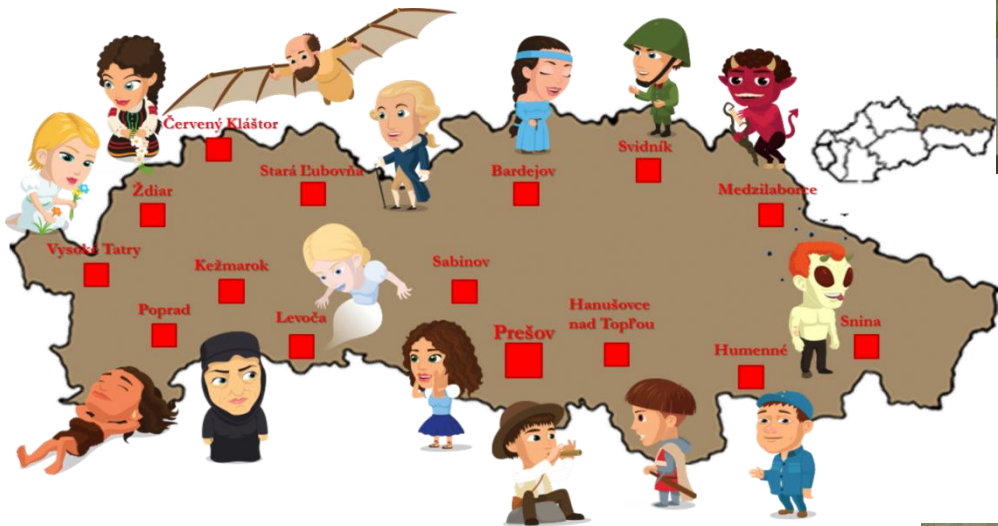


- LEGENDARIUM - geolocation game of the autonomous region of Prešov. Fifteen heroes brought participants of the game to places in the Prešov region. For their visit (localization) their points increased after signing into the app. Also for playing games (on mobile).



## Description of model:

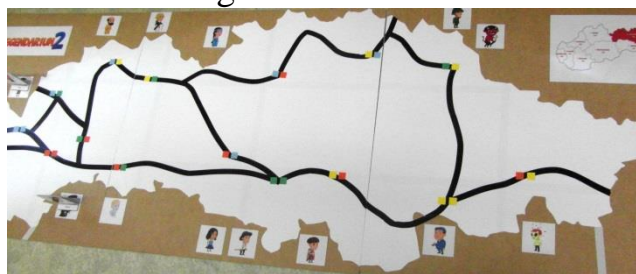
- Robot simulates participation in game Legendarium.
- Propaguje super geolocation game of Prešov region - [www.legendarium.info](http://www.legendarium.info)
- Robot moves on Prešov region and gets to know its legends.



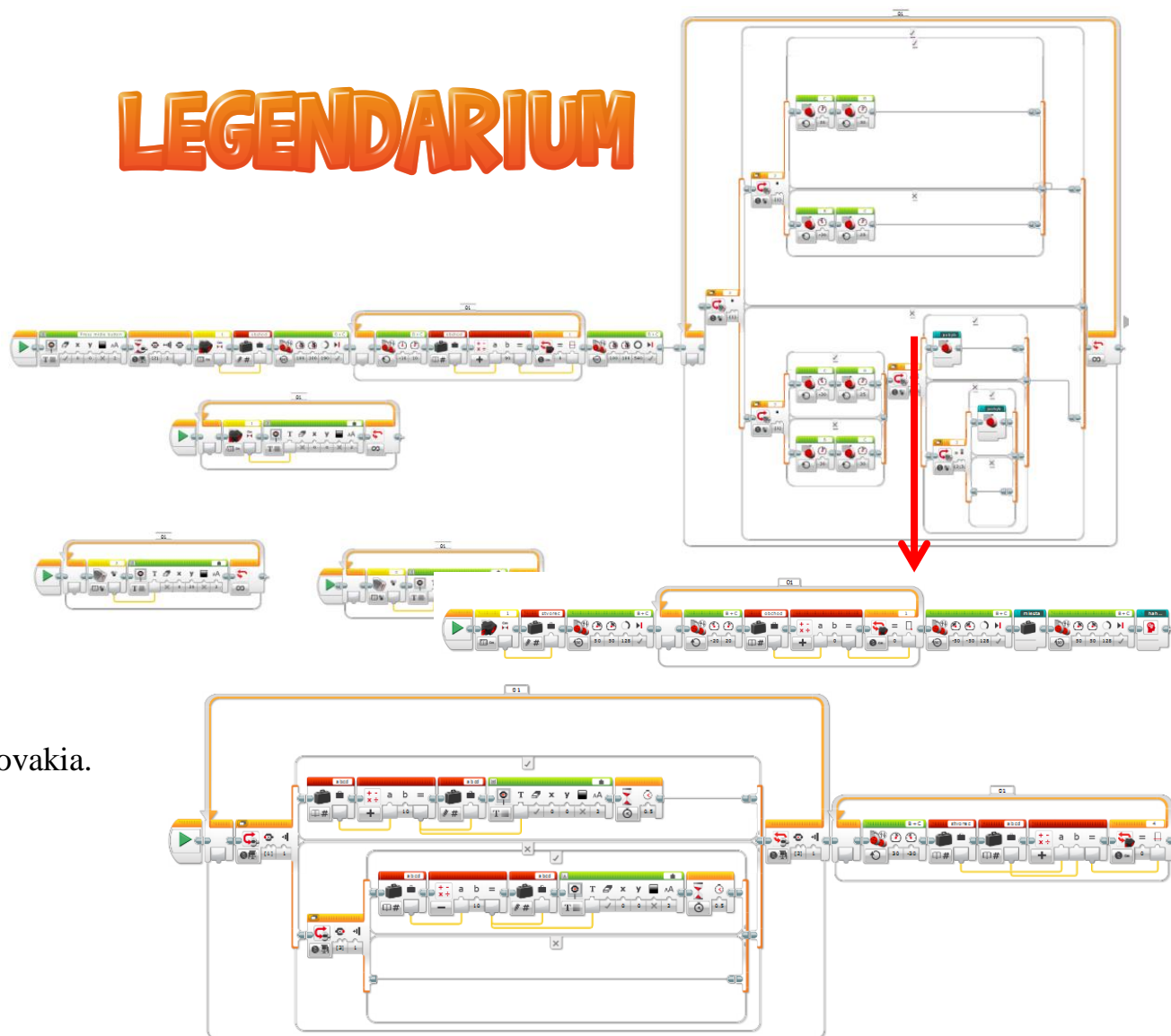
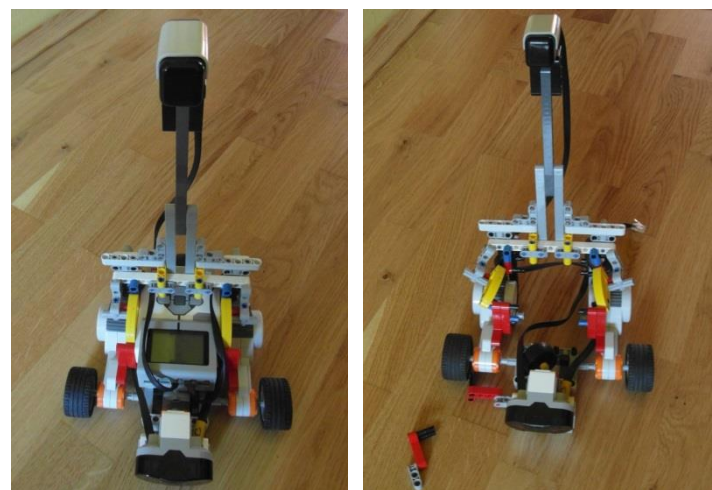
- Usage on geography, slovak language and history lessons.

## Used electronics:

- EV3 brick 1 ks
- NXT servomotor 2 ks
- Infrared sensor 1 ks
- Compass 1 ks
- Color sensor 2 ks



# LEGENDARIUM



- Cooperation with organisation North-east of Slovakia.

