

BOBULA ALL TOPICS



S16
T1-4
D1-12
L5 P1

Goals of the lesson:

- warm up, introduction, decision making
- choosing the processable text segment
- development of creativity

Activity	Method/Interaction	Output	1. Preparation for presentation
Preparation, rehearsal for live show and tell Or Editing a video Or Creating animation Or Creating a collage, photomontage Or Editing a presentation (PPT, Prezi, etc.)	Individual and group work with the leadership of a group member. The working groups have to be helped in coordination, task distribution by the teacher	Show and tell Or Film about the story Or Making-of film about the construction Or Photo album Or Collage, photo montage Or Presentation Etc.	Time needed: 40-60 minutes • Needed materials: Photos about robots Photos about making the robots Audio files, music Computer/tablet Or Cardboard, color papers, color pencils, paint

Activity	Method/Interaction	Output	2. Presentation
Live or online show and tell Or Presentation of video, animation, photomontage, collage, etc Audience: classmates, schoolmates, parents	Presentation	Parents, other teachers, schoolmates get acquainted with the project, the story Participating children can show their new skills Communication and presentational skills of the participating students are strengthened	Time needed: 30-10 minutes Needed materials • Room for show and tell • Computer • Projector • Online video sharing surface

Activity	Method/Interaction	Evaluation	3. Evaluation
Filling in the Self-assessment Evaluation	Individual work Discussion, teacher's feedback	Evaluate the process (the flow, autonomy, cooperation among group members Strengthening the developed skills – positive feedback – and specifying the skills to be more developed	Time needed: 25 minutes Output Teacher gets detailed picture about the results Students face their strengths and skills to be developed

BOBULA ALL TOPICS



S16
T1-4
D1-12
L5 P2

Goals of the lesson:

- warm up, introduction, decision making
- choosing the processable text segment
- development of creativity

Kinds of outputs:

Show and tell

- For schoolmates
- For parents
- Live or online

Video output

- Making videos about moving robots
- Making video about scenes realised by robots as puppets
- Making videos about story with robots as main characters
- Making „behind the scenes film” about robot construction
- Stop-motion animation about the story with robots as main characters (PPT, Prezi)

Photo album/montage (eg.: Word, PPT Publisher)

- Photos about robots
- Photos about making the robots
- Photo album (printed/digital)
- Collage—paper based visualisation of the story with printed photos and drawings

Audio files, music

- Sounds by robots
- Background narration (story teller))
- Sync voice given to characters



In order to help the group work:

- It's important to make possible to share the scripts with each other and with the environment (school mates, relatives, other schools from the project) .
- It's important to encourage the pupils to consider the mistakes they've made as a natural part of the learning process instead of negative feelings
- Encourage individual performance

Evaluation:

- Give enough time for the self-assessment process.
- At first let the children fill in the self-assessment form.
- If it is needed you should have personal discussions with students (you should do the work together).
- Make a feedback circle: every child should choose somebody from the group and tell their most important new trait that was shown during the project.
- Based on the feedback given, you should give your positive but critical opinion about the group work.
- At the next meeting when you give the tasks out to the students, you should take into consideration their own self-assessment as well as their individual needs.



Send the output of the project to

roborideproject@gmail.com and be part of our educational community! Share Your experiences with other teachers from all over Europe!