

SCHOOL: Lendvai - 1 st bilingual primary school	SCHEDULE	Subject: Natural sciences
Class: 3.-5.		Year: 2017/2018
Areas: - natural sciences - social sciences - arts - technique		Number of classes:

Topic: Healthy lifestyles		
Topic of the class: Motion		
Objectives of the class: <ul style="list-style-type: none"> • examining the motion-relationships between the animals and humans, • stating the similarity and difference between the animal and human motions, • learning that every living creature is made of cells and it is moving, • learning that we move aided by our skeleton and joints. 		
Type of class: introductory class		
Subject's correlation: Hungarian language,		
Development of key competences: <ul style="list-style-type: none"> • <u>communicating in one's mother tongue</u> • communicating in a foreign language • mathematical, writing-reading and natural-science-related information • digital competences • <u>learning how to learn</u> • social and citizenship-related competences • spirit of initiative and entrepreneurial competences, including the following: <ul style="list-style-type: none"> ○ <u>creative thinking</u> ○ risk assumption ○ capability to plan and realise projects (from the idea to the action) ○ <u>critical way of thinking</u> ○ problem-solving skills • cultural awareness and capacity to get expressed 		
Teaching forms	Teaching methods	Tools
<ul style="list-style-type: none"> - frontal - individual - in group - in pairs 	<ul style="list-style-type: none"> - explanation - discussion - presentation - text analysis - problem solving - experimental learning 	<ul style="list-style-type: none"> - manual - workbook - task-sheet - interactive board - laptop, computer and projector

<p>Discussion in foursomes</p>	<p>discussion/ideas:</p> <ul style="list-style-type: none"> - What would happen to our bodies if we had to lie in bed for a week because of a virus? - Why do we have aching joints after an active PE class? - Why are we lacking air when running? - Why does the motion need healthy nutrition? <p>Mosaic learning</p> <p>We are dividing the big groups into foursomes, we are dividing the tackled bibliography into 4 parts. Every member of the cooperating groups is going to process different text units. The experts of the topic are sharing the new information. The groups are matching their thoughts about the topic.</p> <p>Topics – Preparing the cluster figure:</p> <ul style="list-style-type: none"> - Doing sport - Our joints - Breathing - Healthy nutrition 	<p>Answering the questions.</p> <p>They are divided into groups and prepare cluster figures for the given topic. The topics are presented during the next class.</p>
<p>3. Finishing: Self-evaluation 5 minutes</p>	<p>*Solution of smart-box tasks:</p> <p>http://www.okosdoboz.hu/feladatsor?id=885&select_osztaly_search=osszes-osztaly&select_tantargy_search=egeszsegneveles&select_temakor_search=sport</p> <p>http://www.okosdoboz.hu/feladatsor?id=916&select_osztaly_search=osszes-osztaly&select_tantargy_search=egeszsegneveles&select_temakor_search=sport</p> <p>Relaxation/breathing exercise</p>	<p>They are solving Internet-based tasks in connection with the topic.</p> <p>Participating in the relaxation.</p>

Remarks:

Homework:**Attachments:** Text for the mosaic learning**Sources:**

1. http://www.okosdoboz.hu/feladatsor?id=803&select_osztaly_search=osszes-osztaly&select_tantargy_search=egeszsegneveles&select_temakor_search=az-emberi-test
2. http://www.okosdoboz.hu/feladatsor?id=885&select_osztaly_search=osszes-osztaly&select_tantargy_search=egeszsegneveles&select_temakor_search=sport
3. http://www.okosdoboz.hu/feladatsor?id=916&select_osztaly_search=osszes-osztaly&select_tantargy_search=egeszsegneveles&select_temakor_search=sport
4. <https://www.youtube.com/watch?v=u7bZtffveIY>