**Training “Enhancing comprehension in science education”**

**Project “GoScience – creativity and enhanced comprehension in science teaching and learning”**

**Vidin, Bulgaria, 22.10.2018 – 26.10.2018**

|  |  |  |
| --- | --- | --- |
| **Date** | **Time frame** | **Topic of discussion** |
| **22.10.2018**  **Monday** | 08:00 - 12:30 | Arrival to Vidin |
| ***13:00 – 14:00*** | ***Lunch*** |
| 14:00 – 14:30 | Registration of participants and icebreaking activities |
| 14:30 - 14:45 | Presentation of GoScience project |
| 14:45 – 15:45 | 1. Comprehension and literacy in the context of science learning;  2. The importance of vocabulary in science education; |
| ***15:45 – 16:00*** | ***Break*** |
| 16:00 – 16:45 | 3. Enhancing reading comprehension of scientific texts; |
| 16:45 – 17:30 | 4. Enhancing listening comprehension in science education; |
| ***17:30 - 17:45*** | ***Break*** |
| 17:45 – 18:30 | 5. Methods and instruments for enhancing comprehension in science education |
| **18:30 – 19:30** | ***Free time*** |
| **19:30** | ***Dinner*** |
| **23.10.2018**  **Tuesday** | 09:30 - 10:00 | Icebreaking activities |
| 10:00 – 11:30 | 1. Recognition and memory |
| ***11:30 – 11:45*** | ***Break*** |
| 11:45 – 12:30 | 1. Recognition and memory |
| 12:30 – 13:30 | 3. Model method\_Understanding of everyday awareness and scientific concepts in natural science subjects |
| ***13:30 - 14:30*** | ***Lunch*** |
| 14:30 – 16:00 | 4. Model method\_Understanding of everyday awareness and scientific concepts in natural science subjects |
| **16:00 – 16:15** | ***Break*** |
| 16:15 – 18:00 | 5. Development of models for enhancing comprehension in science education (practical session) |
| **18:00 – 19:30** | ***Free time*** |
| **19:30** | ***Dinner*** |
| **24.10.2018**  **Wednesday** | 09:30 - 10:00 | Icebreaking activities |
| 10:00 – 11:30 | 1. Reality and how we can remember |
| ***11:30 – 11:45*** | ***Break*** |
| 11:45 – 12:30 | 2. Model method\_Understanding of everyday awareness and scientific concepts in natural science subjects |
| 12:30 – 13:30 | 3. Development of models for enhancing comprehension in science education (practical session) |
| ***13:30 - 14:30*** | ***Lunch*** |
| 14:30 – 16:00 | 4. Methodological recommendations to use models in the classroom |
| **16:00 – 16:15** | ***Break*** |
| 16:15 – 18:00 | 5. Methodological recommendations to use models in the classroom |
| **18:00 – 19:30** | ***Free time*** |
| **19:30** | ***Dinner*** |
| **25.10.2018**  **Thursday** | 09:30 - 10:00 | Icebreaking activities |
| 10:00 – 11:30 | 1. Model theory and reverse thinking |
| ***11:30 – 11:45*** | ***Break*** |
| 11:45 – 12:30 | 2. Working out assessment criteria for a model |
| 12:30 – 13:30 | 3. Working out assessment criteria for a model |
| ***13:30 - 14:30*** | ***Lunch*** |
| 14:30 – 16:00 | 4. Working out assessment criteria for a model (practical session) |
| **16:00 – 16:15** | ***Break*** |
| 16:15 – 18:00 | 5. Use of methaphors and analogies, art and drama installations, science concept maps (practical session) |
| **18:00- 19:30** | ***Free time*** |
| **19:30** | ***Dinner*** |
| **26.10.2018**  **Firday** | 9:00 – 12:00 | Roundtable discussion and feedback from participants; Evaluation of training; Certificates |
|  | 12:00 | Departure to Sofia |
|  | 16:00 | Free time for the participants staying in Sofia |