

Assessment form submitted by Nevin ULAMIŞ for KALETEPE ŞEHİT NURETTİN ÖZTÜRK ANAOKULU - 27.01.2023 @ 22:59:02

Instruction

Personalisation of learning

Question: Does cooperation exist between teachers and other pedagogical staff (including career counsellors, instructional coordinators, special education aides etc.) in your school regarding personalised learning?

Answer: Yes, on a daily basis. There is strong cooperation between teachers and other pedagogical staff, in order to better adapt the teaching to pupils' individual needs.

Problem and project based learning (PBL)

Question: How is problem-based learning (PBL) applied at school level?

Answer: PBL is applied in STEM integrated lessons and activities.

Inquiry Based Science Education (IBSE)

Question: What student competences are developed in Inquiry-based Science Education (IBSE)?

Answer: Students are able to better cooperate, raise questions, generate ideas, find additional information, make an experiment, state the results and conclusions.

Curriculum implementation

Emphasis on STEM topics and competencies

Question: To what extent are teachers in your school familiar with the concept of STEM education?

Answer: Yes, the school focuses on all STEM subjects, fosters teachers' STEM competences, and applies, develops and promotes STEM topics in its annual programme.

Interdisciplinary instruction

Question: Do organisational opportunities for interdisciplinary teaching exist in your school?

Answer: In our school, classes are prepared regularly in an interdisciplinary manner. Moreover, interdisciplinary STEM projects are organised and we have a dedicated classroom for interdisciplinary teaching .

Contextualization of STEM teaching

Question: Please choose an example of contextualisation of teaching as you see it:

Answer: Creative projects and civic campaigns are organised not only in the school's environments but also using the school's resources, cooperating with the local community, research institutions and industry partners.

Assessment

Continuous assessment

Question: Does your school use different types of assessment and if yes, which ones?

Answer: Yes, during the whole academic year all teachers use both summative and formative assessment.

Personalised assessment

Question: How does the assessment dialogue between teacher and student take place?

Answer: There is dialogue between teacher and students. The assessment methodologies are discussed among students and teachers from different subject areas, in order to develop assessment methodologies that take into account all students' skills, competences and interests.

Professionalisation of staff

Highly qualified professionals

Question: Do teachers create the methodological material needed for the educational process?

Answer: Yes, the school encourages all teachers to create methodological materials to use in their classes, and to share different methodologies, protocols, tools and ideas.

Existence of supporting pedagogical staff

Question: Does the school have a psycho-pedagogical office that supports the development of STEM projects?

Answer: Yes, with regular support for all STEM projects.

Professional development

Question: How are students informed by career counsellors about STEM career opportunities?

Answer: There is a system of support for students that helps them find, try and make plans for jobs matching their abilities and responding to prospective demands. Career counsellors share their experience at regional and national level.

öğretmenlerimiz tarafından stem 'deki kariyer fırsatları hakkında bilgi verilir

School leadership and culture

School Leadership

Question: Does the leadership facilitate, encourage and promote teacher training for the acquisition of STEM skills?

Answer: Yes, the leadership promotes, encourages and provides training

High level of cooperation among staff

Question: Is there cooperation among school staff for school quality (success)?

Answer: Yes, the school promotes sharing at all levels of staff

Inclusive culture

Question: Does the school promote respect for and inclusion of different ethnicities, social classes, religions, etc.?

Answer: The school fosters the unity of the school and encourages an inclusive culture genuine and multicultural education. This is developed in a variety of ways

Connections

With industry

Question: Does your school collaborate with industry on some STEM projects?

Answer: Yes, the school engages long-term partnerships to systematically associate the world of industry in STEM projects

With parents/guardians

Question: How are parents / guardians involved in STEM projects?

Answer: Parents / guardians are involved in setting up and carrying out projects

With other schools and/or educational platforms

Question: Does the school have collaborative projects with other schools in the STEM areas?

Answer: Yes, it collaborates frequently in STEM projects with other schools, with teachers from different schools working together to identify and develop the projects

With universities and/or research centers

Question: Does the school invite researchers in STEM areas to carry out activities with their students?

Answer: Yes, researchers and teachers work together to identify which themes in the curriculum could be enriched with visits of researchers to carry out activities and prepare the visits in advance

With local communities

Question: Do local communities take part in STEM activities, providing resources, equipment and experiences, with teachers and students?

Answer: Yes, by establishing a permanent partnership with at least one member of the local community.

School infrastructure

Access to technology and equipment

Question: How is your institution equipped with computers and communication network?

Answer: Each student has the opportunity to be individually connected to the internet

High quality instruction classroom materials

Question: What means of learning and teaching are being used in STEM education?

Answer: The school systematically, creatively and purposefully uses all digital and non-digital tools and programming equipment, as well as other means (for example created content is published on virtual collaboration platforms; students create their own portfolios, school uses a virtual learning environment, for example MOODLE).