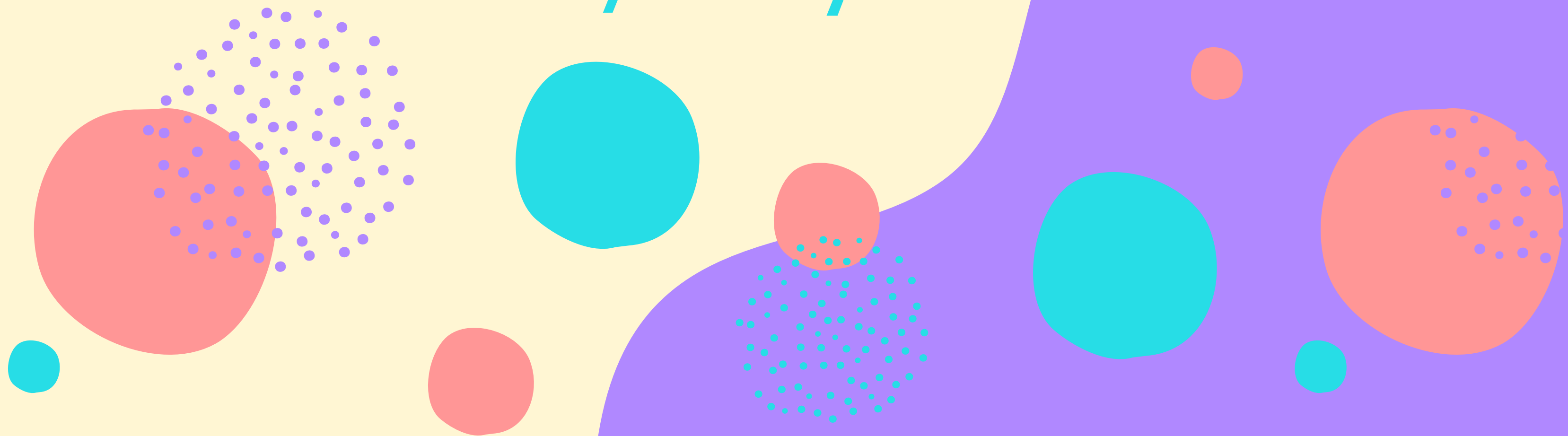


# KEY COMPETENCES AND DIGITAL SKILLS

October 3-October 7, 2022

Istanbul/Turkey



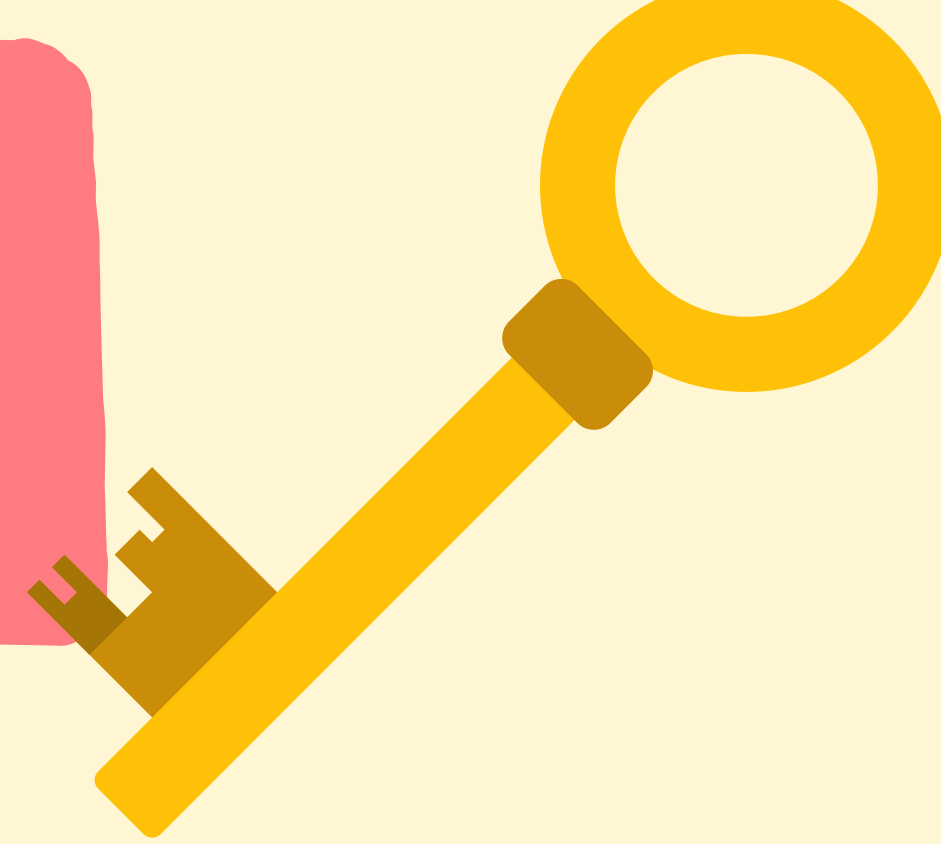
# BASIC SKILLS



**These are the skills for young people in training to get ready for the adult life and for adult and senior people for Lifelong Learning in order to continuously improve knowledge.**

# 8 KEY COMPETENCES

- 1. Communication in mother tongue**
- 2. Communication in foreign language**
- 3. Mathematical competence and basic competences in science and technology**
- 4. Digital competence**
- 5. Learning to learn**
- 6. Social and civic competence**
- 7. Sense of initiative and entrepreneurship**
- 8. Cultural awareness and expression.**

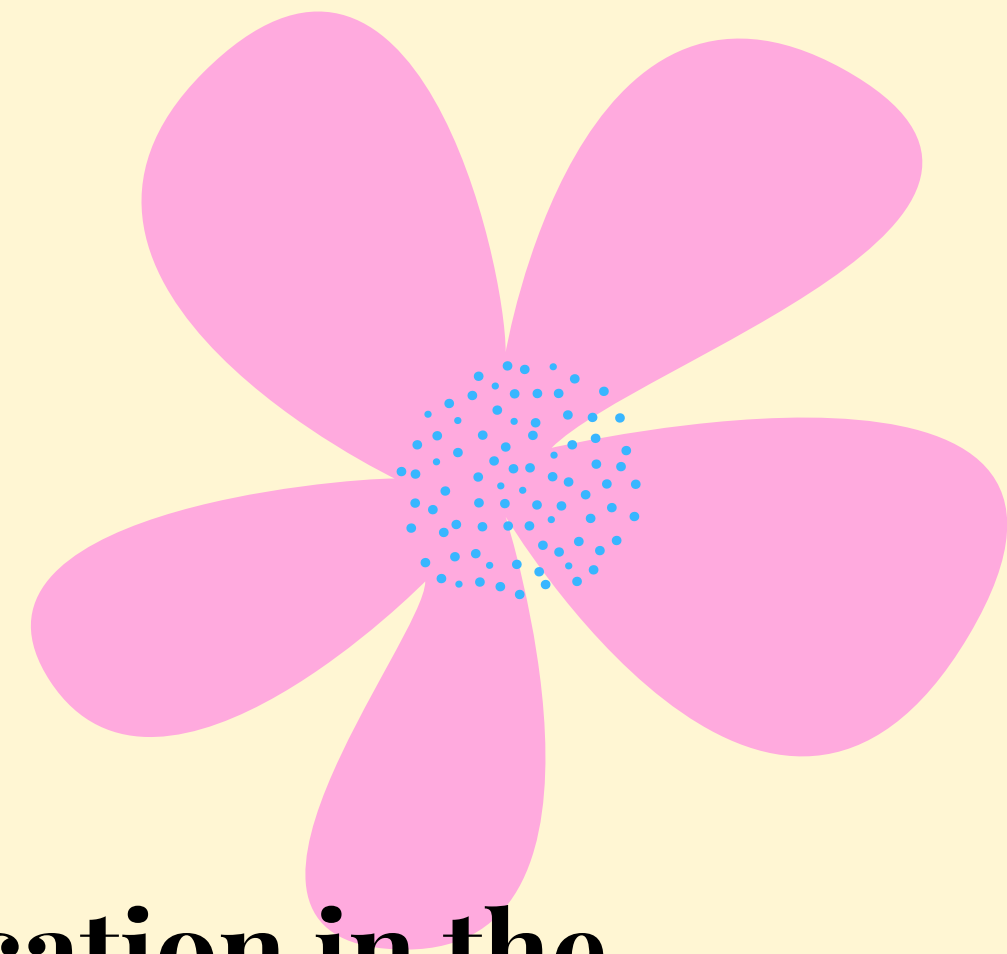


## COMMUNICATION IN THE MOTHER TONGUE

**It is the ability to express and interpret concepts, thoughts, feelings, facts and opinions in both oral and written form (listening, speaking, reading and writing) in the mother tongue and to interact linguistically in an appropriate and creative way in a full range of social and cultural contexts.**



## COMMUNICATION IN FOREIGN LANGUAGES



**In addition to the main skill dimensions of communication in the mother tongue, mediation and intercultural understanding, foreign language level of proficiency depends on several factors and the capacity for listening, speaking, reading and writing.**



# MATHEMATICAL COMPETENCE AND BASIC COMPETENCES IN SCIENCE AND TECHNOLOGY

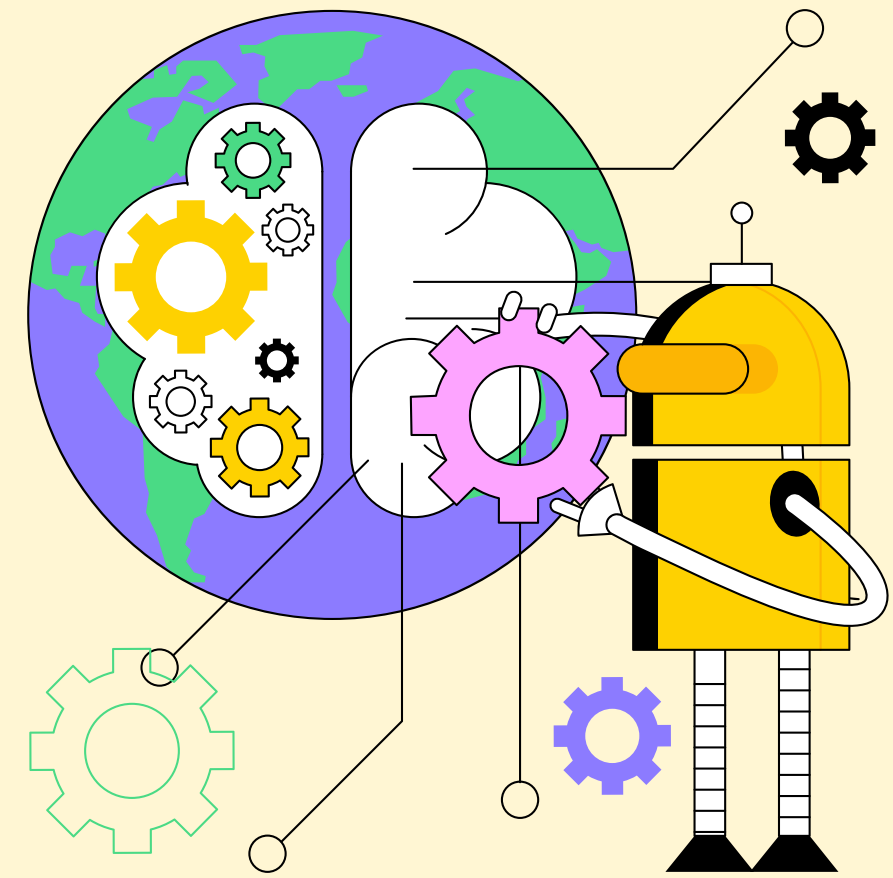


**Mathematical competence is the ability to develop and apply mathematical thinking in order to solve a range of problems in everyday situations, Its concepts are:**

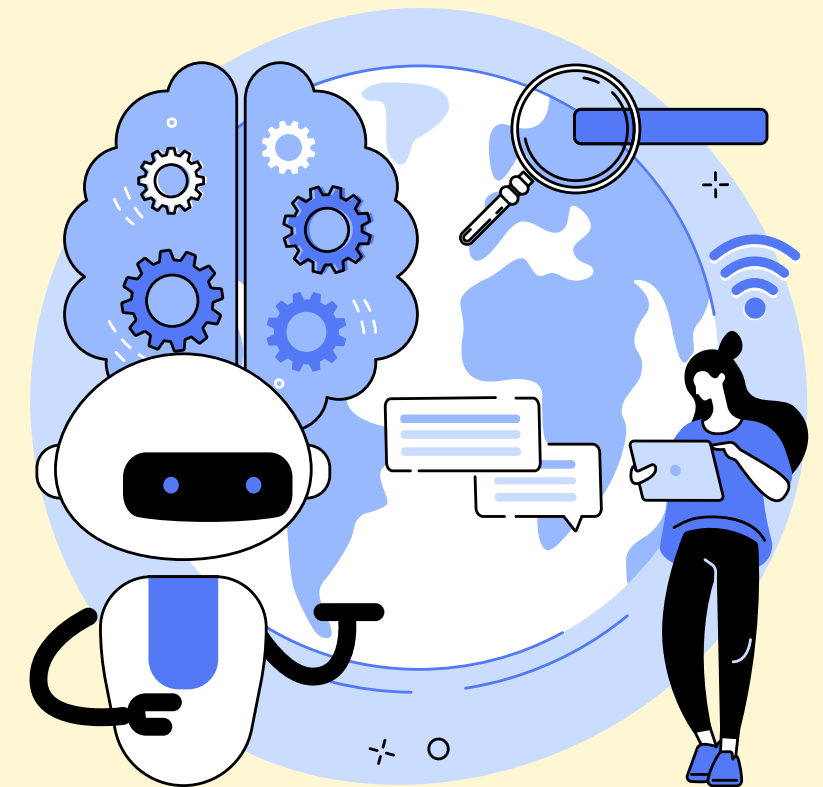
- **The emphasis being placed on process, activity and knowledge.**
- **Basic competences in science and technology refer to the mastery, use and application of knowledge and methodologies that explain the natural world.**
- **Understanding of the changes caused by human activity and the responsibility of each individual as a citizen.**



# DIGITAL COMPETENCE



**It involves the confident and critical use of information society technology (IST) and thus basic skills in information and communication technology (ICT).**



LEARNING TO LEARN

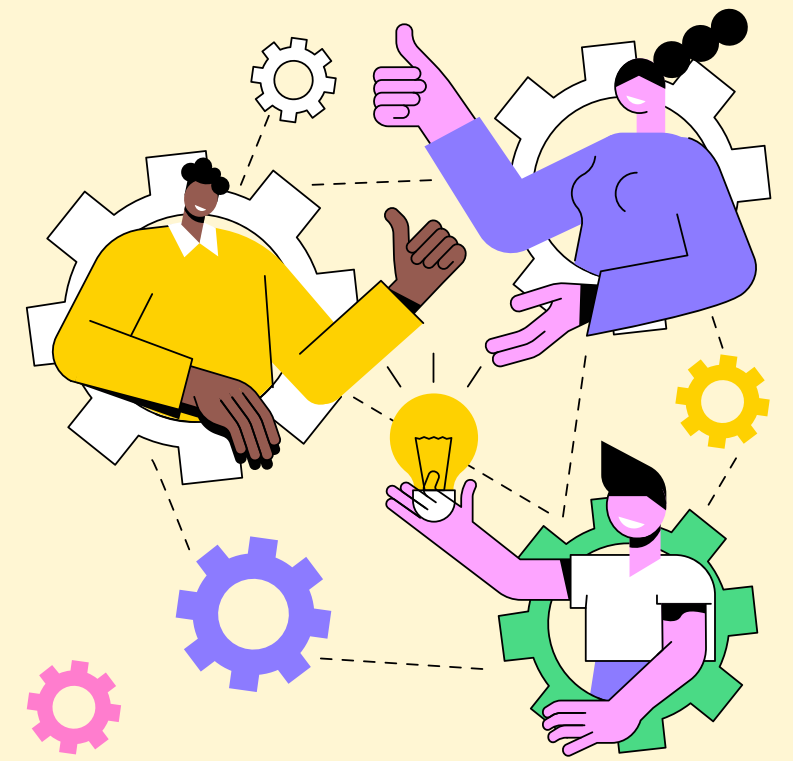
learn  
more

**It is related to learning, the ability to pursue and organise one's own learning, either individually or in groups, in accordance with one's own needs, and awareness of methods and opportunities.**





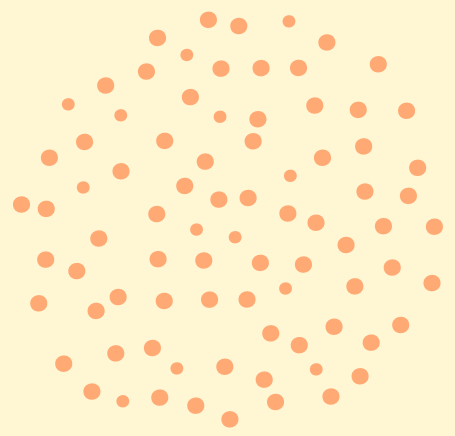
## SOCIAL AND CIVIC COMPETENCES.



**Social competence refers to personal, interpersonal and intercultural competence and all forms of behaviour that equip individuals to participate in an effective and constructive way in social and working life.**

- **personal well-being**
- **social well-being**
- **codes of conduct**
- **customs**
- **civic competence**

**(democracy, justice, equality, citizenship and civil rights),**

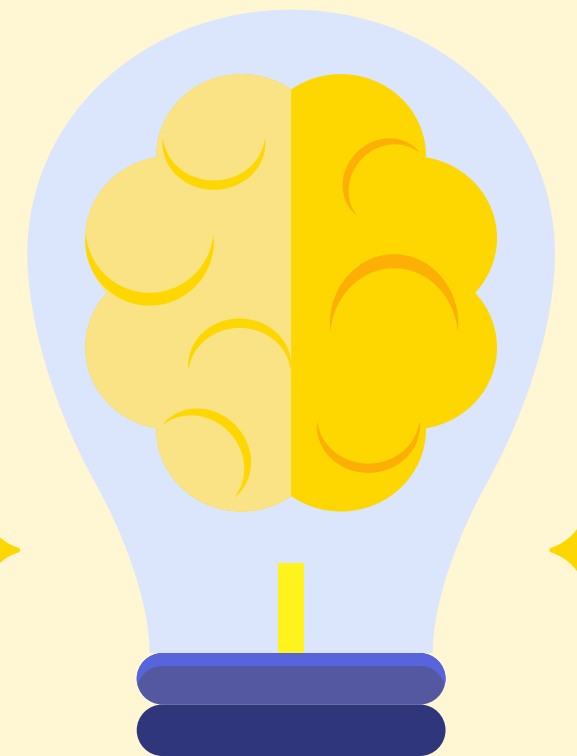


## SENSE OF INITIATIVE AND ENTREPRENEURSHIP



**It is the ability to turn ideas into action. It involves creativity, innovation and risk-taking, as well as the ability to plan and manage projects in order to achieve objectives.**

**This should include awareness of ethical values and promote good governance.**



# CULTURAL AWARENESS AND EXPRESSION



**It involves appreciation of the importance of the creative expression of ideas, experiences and emotions in a range of media (music, performing arts, literature and the visual arts).**



# ACTIVITIES

TASK 1  
(STEAM&MATHEMATICS  
COMPETENCE)

## **Problem- GLOBAL WARMING**

**The negative nature of human damages the earth by destroying nature and the environment, which ultimately causes global warming.**

### **Role**

**United Nations Environmental Issues Coordinator.**

### **Task**

- **Create a cover for Times Magazine and take public's attentions to Global warming**
- **Create a team to work on global warming in a scientific manner. Who would you work with? List ten jobs/or names?**

## TASK 2

(Self expression-Knowing  
yourself better)

*Write your own story.*

(Choose a cover picture and  
create your story accordingly)

# TASK 3

(ENTREPRENEURSHIP)

2 Groups, 2 Products

**Situation:** You are the owner of a SME and you want to make your product sold nation-wide.

Start a campaign and prepare an advertisement