

1st TRANSNATIONAL MEETING
SPAIN – GRANADA, 19-20-21 November 2018

E-COMMERCE FOR START-UPS

2018-I-ES01-KA229-050819_6



PROJECT KICK-OFF AND PARTNERS TRAINING

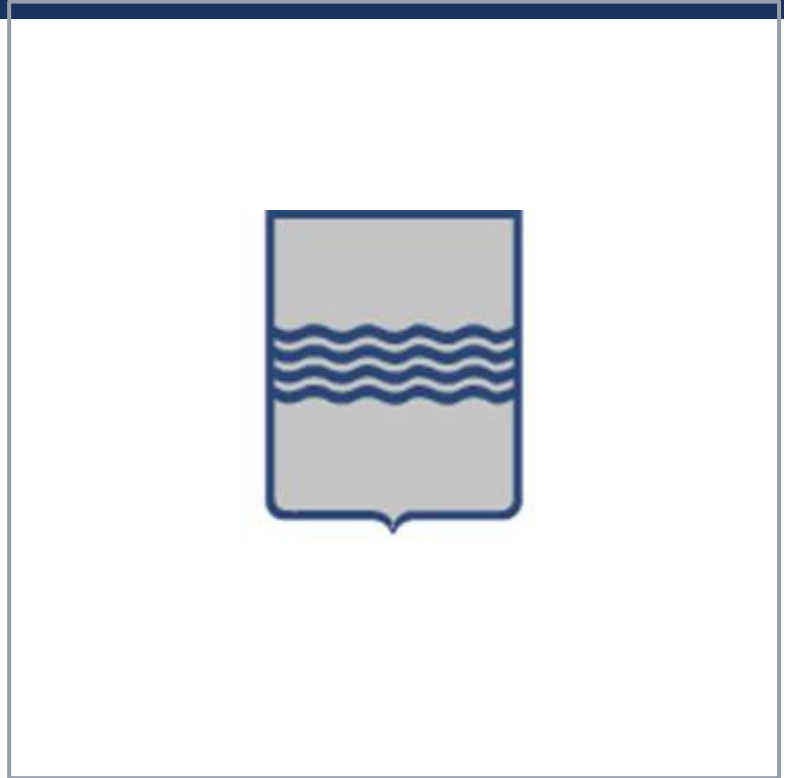


Istituto di Istruzione Superiore "Einstein - De Lorenzo"
Potenza
con sede distaccata a Picerno

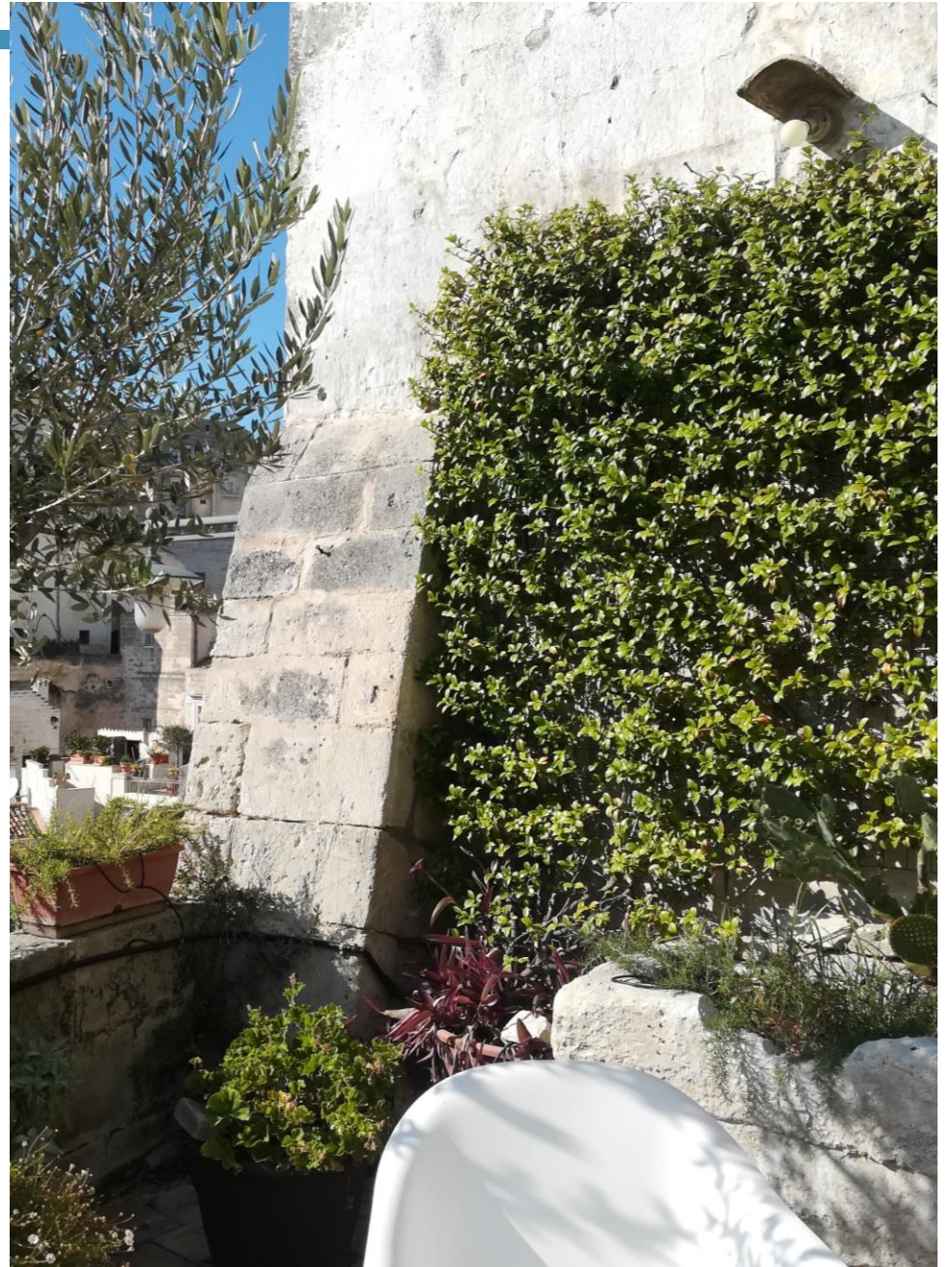


Erasmus+

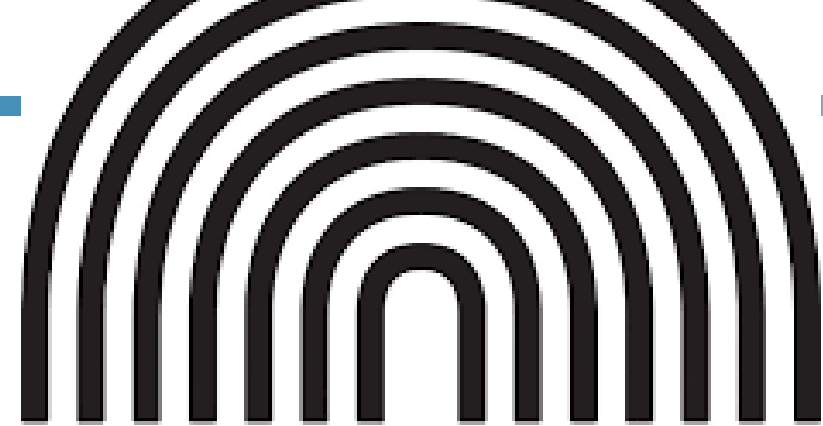




THE BASILICATA REGION



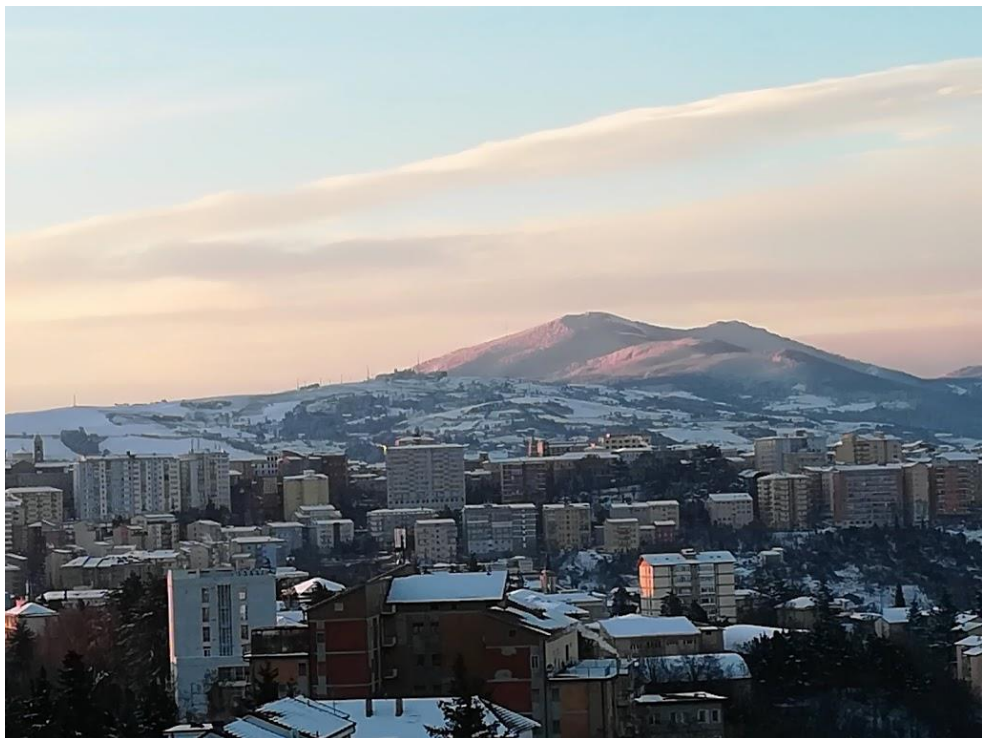
MATERA 2019
CAPITALE EUROPEA DELLA CULTURA



PLOVDIV 2019
European Capital of Culture



POTENZA THE REGIONAL CAPITAL



67.000
INHABITANTS



875 m a.s.l.



12 SECONDARY
SCHOOLS



1 CAMPUS



1 NATIONAL
RESEARCH
COUNCIL

POTENZA



IIS EINSTEIN - DE LORENZO



**890
STUDENTS**



**135
TEACHERS**



**35 SCHOOL
STAFF**



**5
CURRICULA**



**3 SCHOOL
BUILDINGS**



1 HEADMASTER



IIS EINSTEIN – DE LORENZO

THE 3 BUILDINGS

LAB APPROACH

Our school uses a lab approach. It means that the lab is, first of all, a physical place where students “learn by doing”. Students can use softwares, computers and all the equipment or specific materials.

But the lab is also a “*virtual space*” where teachers and students share an educational path and the students build their knowledge together.



Drawing room



Physics Lab



Chemistry Lab

WEB 2.0 SCHOOL

Learning places are supported by technology. New didactic interaction models use web tools and technologies to develop soft skills and to transmit contents.

Students and teachers can use some technological devices and wi-fi connection.



The ICT rooms



First Biennium

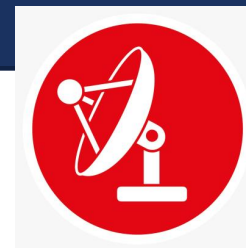
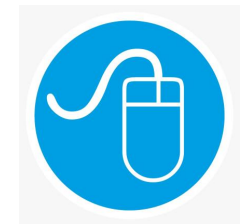
In the first **Biennium**, students follow the same educational path and study the same subjects. This two-year period consolidates, reorganizes, increases knowledge and basic skills and encourages personal attitudes in order to guide the students to make a conscious choice of the curricula for the *three-year specialization period*.



In this first period knowledge and competencies are organized into four 'cultural areas':

- language area (Italian and English)
- historic, economics and social area
- mathematics area,
- science, physics, chemistry and technology area

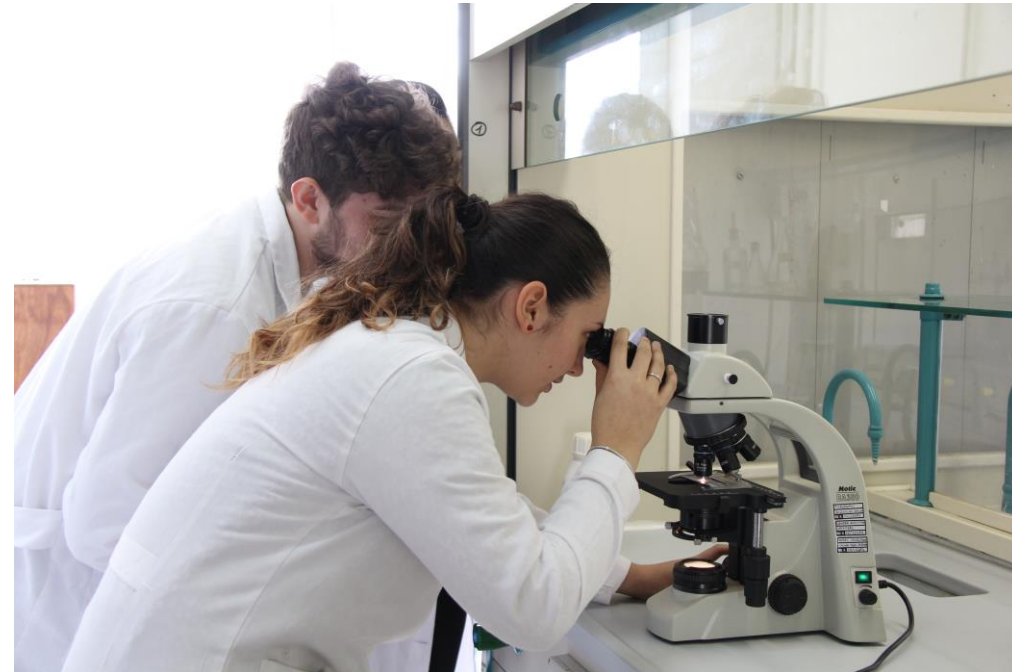
THREE-YEAR SPECIALIZATION PERIOD



"Chemistry, Materials and Biotechnology" curriculum

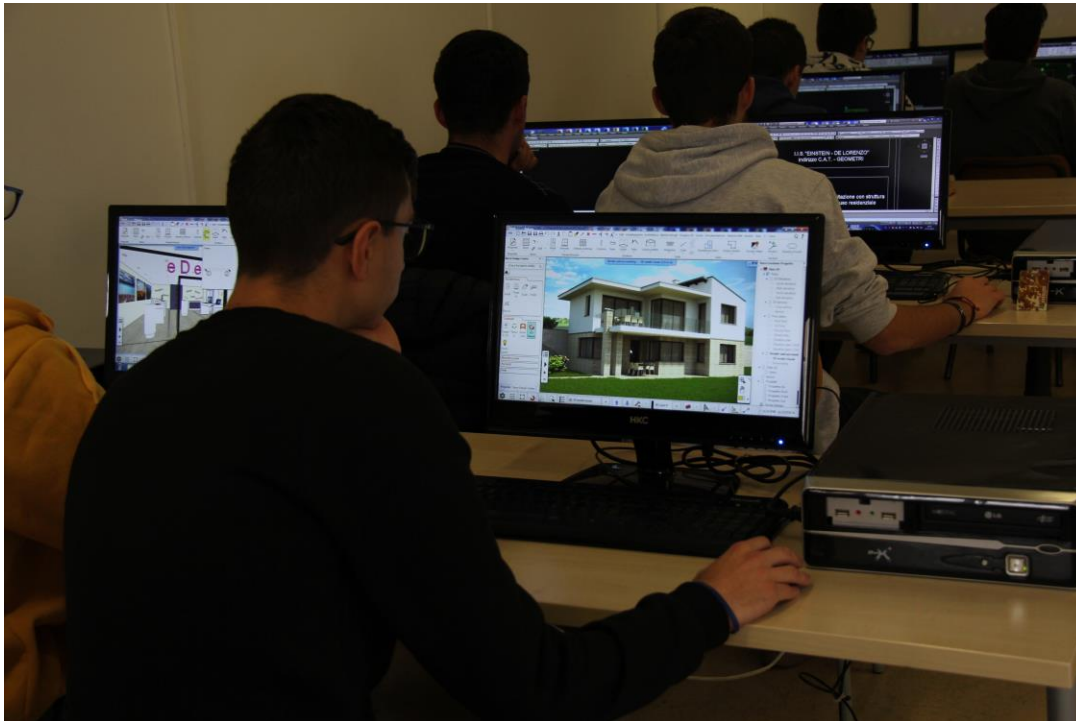
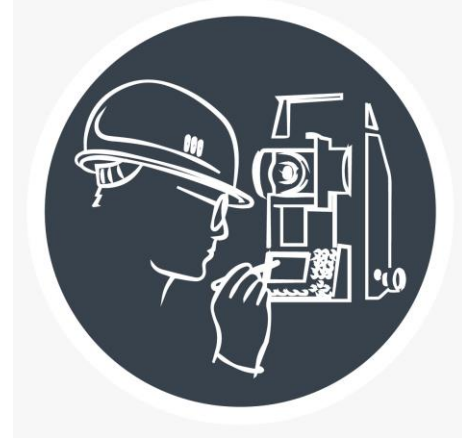
At the end of the course, the student acquires specific skills in:

- **the field of materials, in the chemical-biological instrumental analysis;**
- **the prevention and management of environmental risk situations and health;**
- **production processes in a lot of sectors (chemical, commodity, biological, pharmaceutical, cosmetic)."**



"Buildings, Environment and Territory" curriculum

At the end of the course, the student acquires graphics and design skills in the building field, in eco-sustainable constructions, in the management of plants, in the field of renewable energy and in the topographic survey.

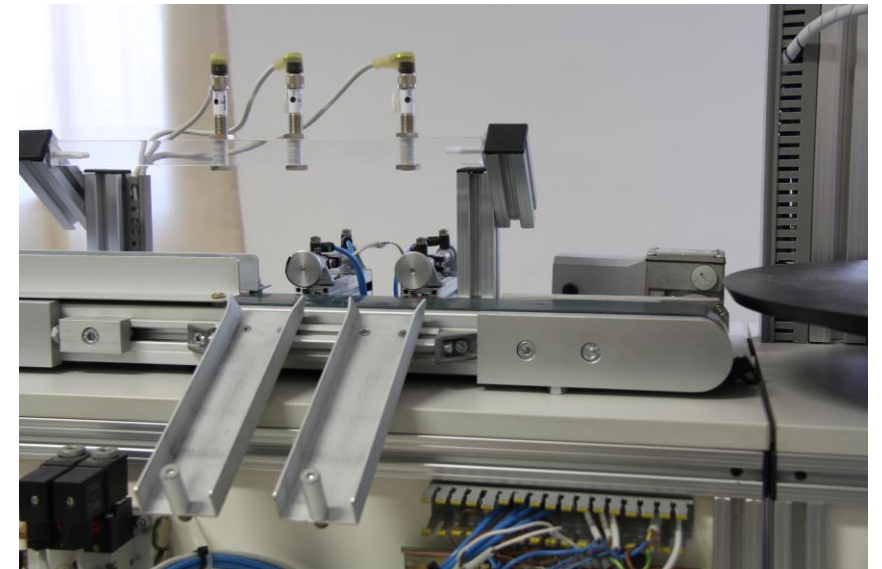


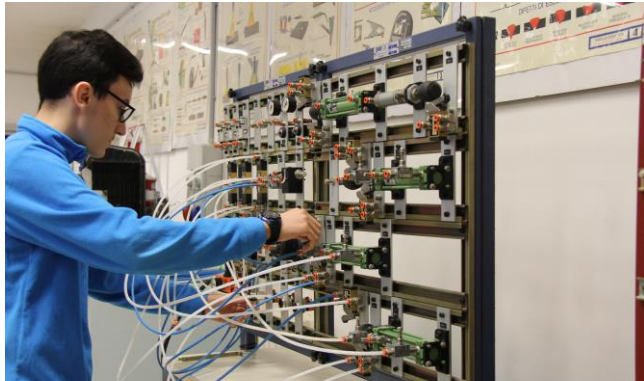


Electronics and Electrical Engineering" curriculum

At the end of the course, the student acquires skills in:

- **the field of materials and construction technologies of electrical and electronic systems and electric machines;**
- **processing and transmission of signals;**
- **design, construction and testing of electrical and electronics systems, plants and automation systems.**





“Mechanics, Mechatronics and Energy” curriculum

At the end of the course, the student acquires skills:

- in the field of choice, treatment and processing of materials;
- on machines and on devices used in manufacturing, agricultural, transport and services industries;
- in planning, construction and testing of devices;
- in installing and managing simple industrial plants.



“IT and Telecommunications” curriculum

At the end of the course, the student acquires specific skills in:

- the field of information systems, information processing, Web applications and technologies, networks and communication devices;**
- for systems analysis, design, installation and management of information technology systems;**
- for managing security projects and data protection (“privacy”).**

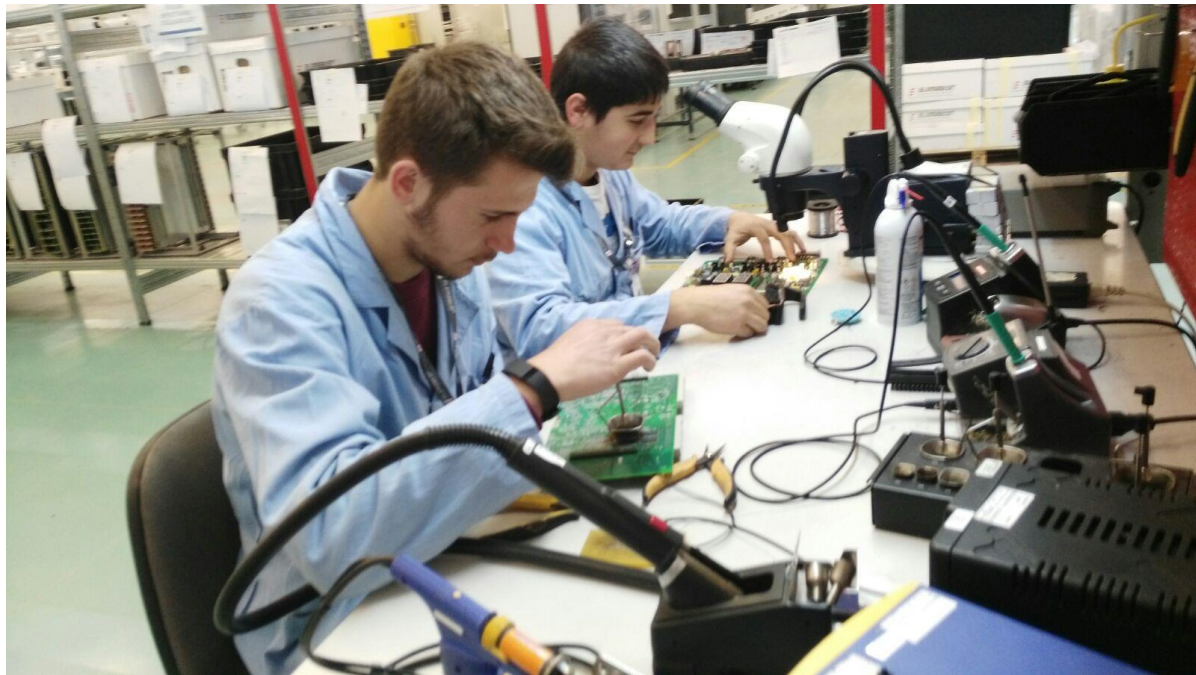


SPORT



SCHOOL & WORK

**How to connect school
and the world of work?**



In Italy, there is a specific program called: “Alternanza scuola lavoro” (Training in the company). It consists in a period of learning in in a firm, where students can live interesting experiences and get future opportunities for their entry into employment.

In other cases, the students can follow simulated start up projects at school supported by tutors and on line platforms.





Erasmus+

For our school Erasmus+ is an important moment in the educational path, because both students and teachers can live a strong, human and learning experience. The strategic partnership in education allows to test new didactic methods, more inclusive and flexible techniques, and improves the knowledge of different educational systems, different cultures in order to avoid prejudices and help develop a stronger sense of European citizenship.



WEB 2.0 IN EDUCATION



web 2.0 tools in education

| | | | | | | |
|----|----|----|----|----|----|----|
| | | | | | | |
| BG | ES | GR | TR | IT | MK | RO |

Erasmus+ 2016 - 2018



OTHER ACTIVITIES AND ... MORE



FAIRS

Conventions

Reading competition

Pi greco Day

π 3,1415...

Millenium Lab

Olimpiadi
Italiane
di Informatica



CodeWeek IT

Symposia



Chess Tournament

International
twinning



WEB SITE



Istituto di Istruzione Superiore "Einstein - De Lorenzo" Potenza

con sede distaccata a Picerno

in connessione: 8
totale visitatori: 4036020

TO PER GLI AVVISI DI PERTINENZA - SI RACCOMANDA AL PERSONALE DELLA SCUOLA DI VISIONARE Q

sabato
17 novembre 2018

Home

Contatti e Recapiti
La ns. Piattaforma Didattica
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Info Generali

Il Consiglio d'Istituto
Il Dirigente Scolastico
Il corpo docente
Il personale ATA
Giornale d'Istituto
Contatti e recapiti
Elenco Siti Tematici



in evidenza

**BASILICATA IN MARCIA
PER LA CULTURA**
Festa didattica con tutte
le scuole del capoluogo,
martedì 20/11/18 ore
9:05

**INFORMAZIONE
PROGRAMMA - LE
SCUOLE E IL FUTURO
APERTO**

Radio ITIS Picerno



**Radio ITIS
Picerno**

Chiamata Diretta Docenti



THANKS FOR YOUR ATTENTION