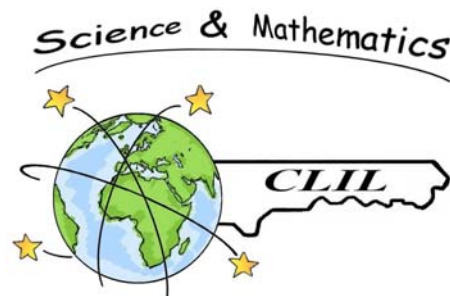


COMENIUS PROJECT

2008-2010

Teaching Science & Maths in English / CLIL

CLIL = Content and Language Integrated
Learning





CLIL at BRG14

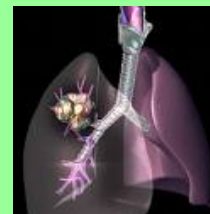
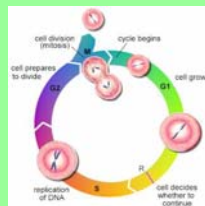


RADIATION & MEDICINE

- **Physics:** Mag. Susanne Neumann
Radiation (Basics, Protection, Screening Methods, Treating Methods)
- **Biology:** Mag. Claudia Aumann
Causes and Development of Cancer, Cancer – A Failure of Genetic Control, Selection of Leading Cancers
- **Maths:** Mag. Susanne Wenk
Radionuclear Decay



BRG14



Causes & Development of Cancer

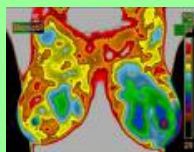
Radiation
Basics & Protection

Teaching Science & Maths in English CLIL – PHYSICS & BIOLOGY RADIATION & MEDICINE

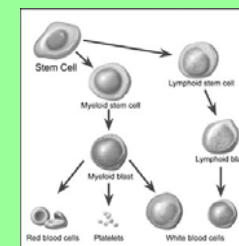
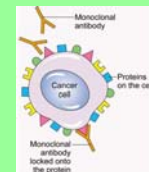
Selection of Cancers



Medical Imaging



Treatment of Cancer



COMENIUS 2008-2009

Teacher team:
Susanne Neumann
Claudia Aumann



Projekttablauf



- Oktober 2008 – 1. Treffen in **Wien**
- Februar 2009 – 2. Treffen in **Barcelona** (7A Team 6+2)
- Mai 2009 – 3. Treffen in **Istanbul** (nur LehrerInnen)
- Oktober 2009 – 4. Treffen in **Istanbul** (8A Team 5+2)
- Februar 2010 – 5. Treffen in **Paris** (8A Team 6+2)
- **14.-18. April 2010** – **Abschlussstreffen in Wien** (BRG14 + BORG 15)

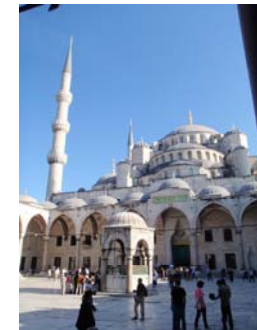




Ablauf eines Treffens



- Ankunft **Mittwoch** Abend
 - Empfang durch Partnerschule und Gasteltern
- **Donnerstag + Freitag**
 - Präsentationen der Projektarbeit /Schüler
 - LehrerInnen Meeting
 - Schulführung / Teilnahme am Unterricht für 2 Std.
 - Sightseeing / Sch + L
 - Einladung zum Abendessen L
 - SchülerInnen bei Gastfamilien (eigene Unternehmungen)
- **Samstag/ Sonntag**
 - Abreise oder Sightseeing / Sch + Gastfamilien





Partnerschulen

BORG15 / European High School
Henriettenplatz / Wien-Austria

- Dr. Elisabeth Langer (Project Coordinator)
- Mag. Hans Kornell / Maths
- Mag. Julia Marsik /Biology
- Mag. Eva Fessler / English
- Topic: **Making Perfumes** / Chemistry



B  **ORG 15** **EHS**



Partnerschulen

IES Ferran Casablanças/ Sabadell-Spain

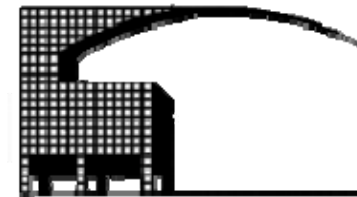
- Montserrat Tortosa /Biology+Chemistry+Physics
- Daniel Ferre Planells /English
- Carolina Corbin /English
- Topic: **Astronomy and Maths** / Physics+Maths



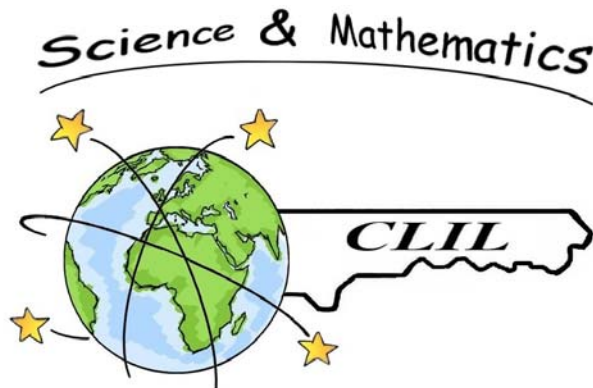


Partnerschulen

Lycée Blaise Pascal – Brie Comptte Robert
France



- Delphine Jaulin / Chemistry
- Christophe Delage /Biology
- Topic: **Electrochemical Cells/ Titration of Vinegar Chemistry**





Partnerschulen

Özel Istanbul Çevre Lisesi / Istanbul-Turkey

- Nur Yildirim / English
- Nurhan Deniz / English
- Serena Kürkcüoğlu/ Chemistry
- Elif Cengiz /Maths
- Topics: **Mathematical terms, Questionnaires**
Students' attitudes towards Science, Background
Radiation

