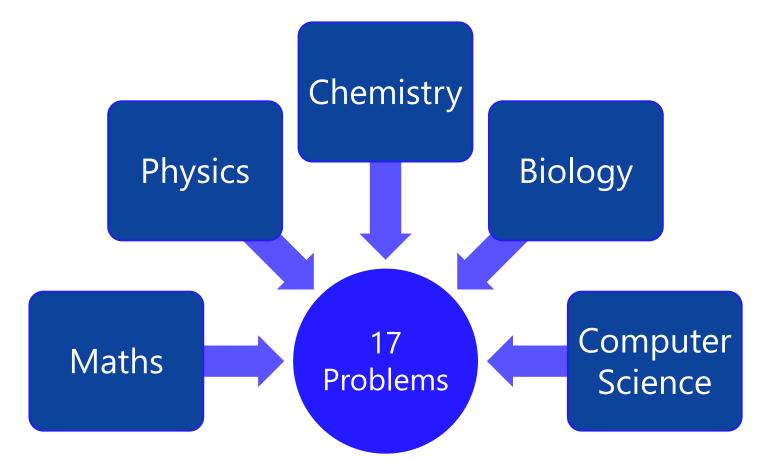


Where tomorrow's scientists meet.

# Swiss Young Naturalists' Tournament International Young Naturalists' Tournament



### SYNT / IYNT Problems

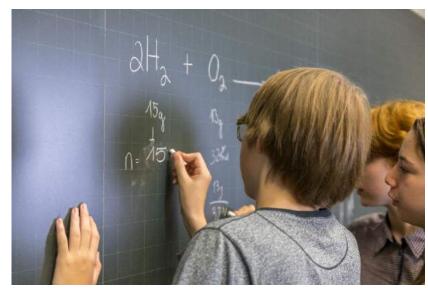


- Elastic Bones
- Fair Coin
- Atmospheric Electricity
- Baking Bread
- All roads lead to Rome



# Working on a Problem

- Literature research
- Try and error
- Quantitative measurement for a defined Parameter
- Theoretical Model AND Experiment
- Comparison Model vs. Experiment
- Documentation (Pictures, Videos, ...)
- Presentation





#### **SYNT**

- Models a conference
  - Presentation, Discussion (& Review)
- Teams of two
- Own research project
- SYNT
  - Attractive program & prizes
- Preselection for the Swiss IYNT-team



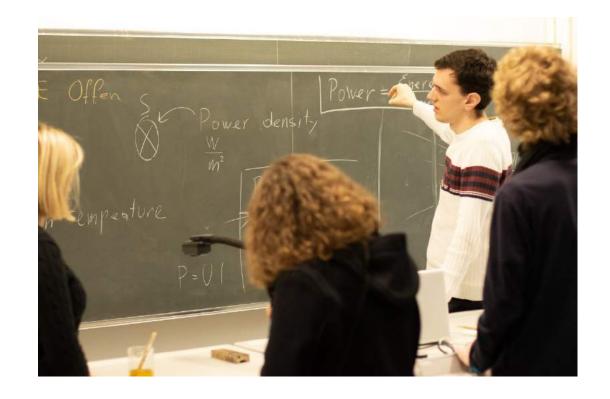
#### **IYNT**

- Taking place annually
- 6 Team members
- 23 Problems
  - 17 same as SYNT
- Attractive program
- All costs covered



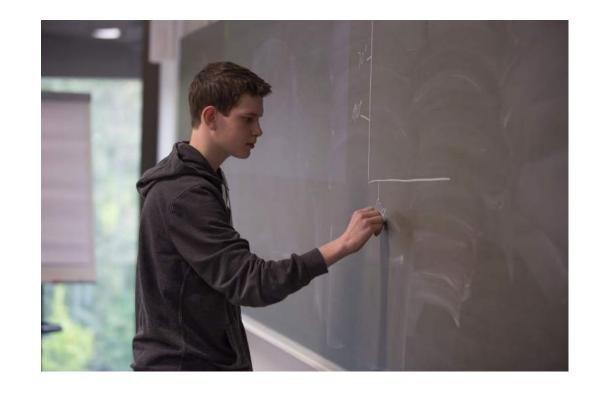
# Science Workshop

- Experts supervision
- Get an idea of the basic theory
- Experimental investigation
- Structuring a report
- Opposition
- Get to know likeminded students
- Social activities
- Have Fun



#### What one can learn

- Analysing complex problems
- Well structured presentation
- Scientific debates in English/German
- Give and receive critical feedback
- Teamwork
- Project management



## Experiences

- Establish connections to peers
- View into scientific research
- Pursue own project
- Continuation: Matura project,
  Swiss Youth in Science, IB...





# Questions?

