Vocational orientation activities for female pupils

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Activities

- Girls‘ Day
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- Hochschule MINTensiv für Mädchen
- Girls‘ Day
- mint:pink goes Bremerhaven
- Girls‘ Day
- Robotics
- Workshops
Girls‘ Day

- Age: 10 – 15
  or
- 5th – 10th grade
- 5 – 8 Workshops, each with 8 participants
Girls‘ Day

• practical workshops 2019:
  – robotics
  – fuel cell
  – soldering
  – maritime technologies
MINTensiv

- Age: 11 and 12 or 6th and 7th grade
- cooperation with ZGF
- former “Schnupperstudium”
- 3 days in the autumn holidays
  15th – 18th October 2019
MINTensiv

- practical workshops in small groups
- female students as role models
- presentation workshop and final presentation
mint: pink

- Age: 13 and 14 or
- 8th and 9th grade
- cooperation with ZGF
- 3 schools in Bremerhaven
- 3 local companies in Bremerhaven
- 4 study programs
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• 32 participants (school year 2018/2019)
• 2 groups
• study programs:
  – Production Engineering
  – Transport/ Logistics
  – Informatics
  – Food Technology/ Economics
Robotics

- 10th grade
- up to 5 days
- max. 10 participants
- Lego Mindstorms
Workshops

- 10th – 12th/13th grade
- cooperation with ZGF and local companies
- 1 day
- practical workshops in small groups
Workshops

• possible contents for example:
  – electrical engineering
  – packaging
  – wind energy
  – marine measurement
  – food technology

• according to jobs at the visited local companies
Summary

- Different activities for female pupils during their school career
  - with different content
  - different difficulty levels and
  - different length

should awake their interest in STEM and “keep it alive”.
Thank you for your attention!