

# Vocational orientation activities for female pupils

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# Activities

- 5 • Girls' Day
- 6 • Girls' Day
- & 7 • Hochschule MINTensiv für Mädchen
- 8 • Girls' Day
- & 9 • mint:pink goes Bremerhaven
- 10 • Girls' Day
- Robotics
- E & Q • Workshops

# Girls' Day

5  
6  
&  
7  
8  
&  
9  
10

- Age: 10 – 15  
or
- 5<sup>th</sup> – 10<sup>th</sup> grade
- 5 – 8 Workshops,  
each with 8  
participants



# Girls' Day

- 5 • practical workshops  
6 & 7 2019:
  - 8 – robotics
  - 8 & 9 – fuel cell
  - 9 – soldering
  - 10 – maritime technologies



# MINTensiv

6  
&  
7

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

Hochschule  
**MINTENSIV**  
für Mädchen



# MINTensiv

6  
&  
7

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



# mint:pink

- Age: 13 and 14  
or
- 8<sup>th</sup> and 9<sup>th</sup> grade
- cooperation with ZGF
- 3 schools in Bremerhaven
- 3 local companies in  
Bremerhaven
- 4 study programs

**mint:pink**



# mint:pink

- 32 participants  
(school year 2018/2019)
- 2 groups
- study programs:
  - Production Engineering
  - Transport/ Logistics
  - Informatics
  - Food Technology/  
Economics



# Robotics

- 10<sup>th</sup> grade
- up to 5 days
- max. 10 participants
- Lego Mindstorms



# Workshops

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



# Workshops

- possible contents for example:
  - electrical engineering
  - packaging
  - windenergy
  - marine measurement
  - food technology
- according to jobs at the visited local companies



# Summary

- 5 • Different activities for female pupils during their school career
  - 6 & 7 – with different content
  - 8 & 9 – different difficulty levels and
  - 10 – different length
- E & Q should awake their interest in STEM and “keep it alive”.



**Thank you for your attention!**