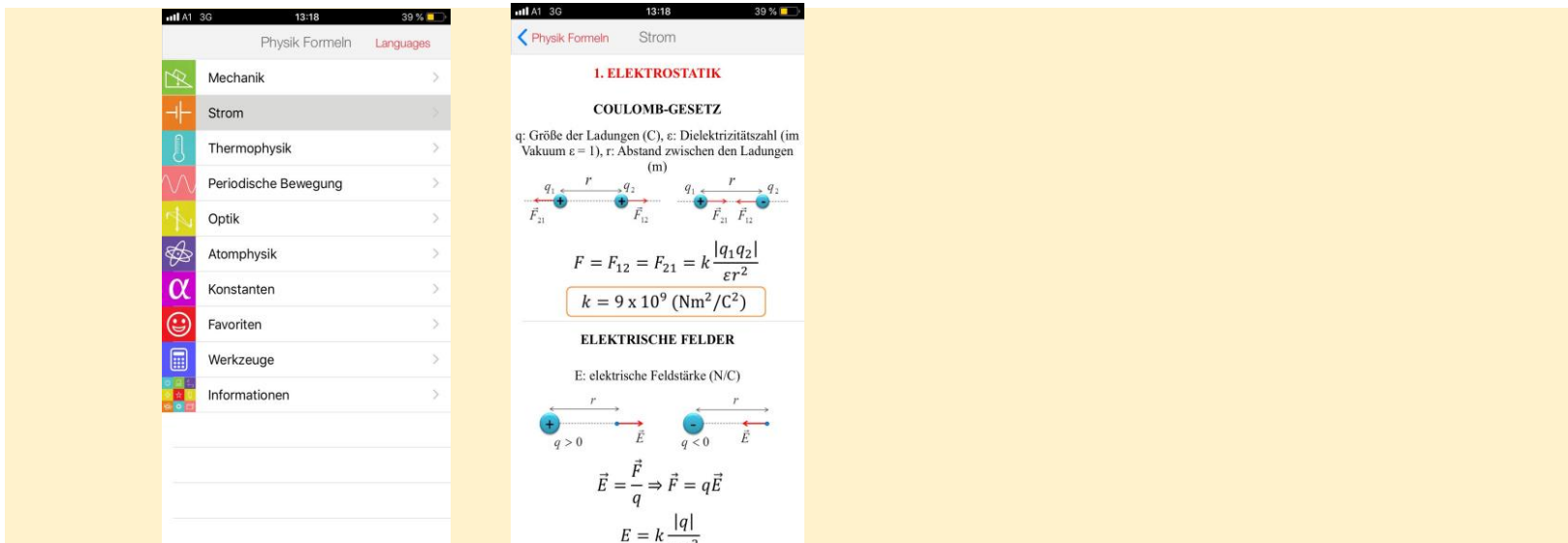


PHYSICS APP evaluation:

1. Source (link to website or Appstore download):

[App Store](#)

2. Screenshot (eg):



3. Name and short description:

Physik Formeln Free is an app for looking up all physical formulas quickly and clearly.

4. Evaluation criteria

Points:

- ✓ IOS and Android: (1/2) 2 (1/2)
- ✓ Price or free: (0/1/2) 2 (0/1/2)
- ✓ Measurement & sensors used: (0/1/2/3/4/5)
sensors used (altitude, air pressure, moisture, magnetic field, temperature, motion, gyroscope, luminosity, GPS) 0 (0/1/2/3/4/5)
- ✓ Visual design and functionality: personal rating
How easy is the APP to use? (1/.../5) 3 (1/2/3/4/5)
- ✓ App in multiple languages:
Does the APP meet our criteria for intercultural usage – is it available in English and multiple languages? (1/2) 2 (1/2)
- ✓ Relevance for lesson & topic: personal rating
How relevant is the APP to the target audience – lessons/lections/short usage in our classrooms?
(1/.../5) 4 (1/2/3/4/5)

5. Summary average calculated (weighted):

4,4

(6 subcriteria with 100% = 6.0 as best possible rating)

Further sources for APP evaluation:

- <https://www.edugroup.at/innovation/tablets-mobiles/apps/wissenswertes/detail/wie-kann-ich-eine-app-evaluieren.html>
- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5748471/>
- <https://www.gcu.ac.uk/library/smile/evaluation/evaluatingapps/>