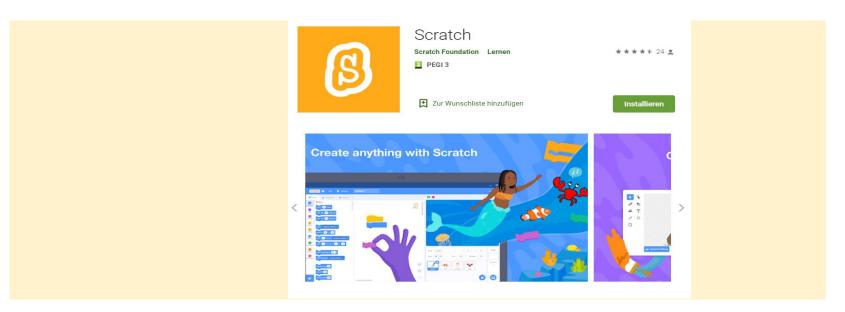## ICT Computer Science APP evaluation:

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

https://play.google.com/store/apps/details?id=org.scratch&gl=AT

2. Screenshot (eg):

3. Name and short description:

Scratch is an app that provides a first glance at programming and app development. It allows creating apps with different functions, through a puzzle-like design. Different functions and lines of code exist in the interface and can be combined in order to be used in the app.

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)	5	(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)	1	(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)	5	(1/2/3/4/5)

5. Summary average calculated (weighted):	4,5
(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/