

imc My Digital School Five basic guidelines for virtual classrooms

Virtual classrooms enable digital teaching and collaborative learning. But to ensure that teaching in the virtual classroom works properly, there are a few rules to follow.



Become familiar with the technical conditions at the beginning and ensure stable connections, functioning programmes and suitable equipment.

Variety

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Involve the students actively. Interactive group or partner work or moderated discussions enable a varied teaching and prevent a decrease in attention.

TIP:

During online lessons, an activation should take place every 20 minutes at the latest, e.g. in the form of a short mood query.

Offline & Breaks

Plan for individual work that the participants do not have to do on the screen and include enough breaks - because learning in front of the screen and highly concentrated work quickly leads to fatigue.

> Children from **12 to 16 years** can concentrate intensively for approx. **30 minutes**

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Online tools

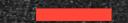
The use of free tools can support the digital learning process. Use Padlet to design your digital pinboard and Miro or Mural to enable collaborative work on a whiteboard. With Kahoot you can use quizzes to check learning success and evaluate the course with Mentimeter.

Rules

Define rules of conduct such as:

- raising hands before speaking
- Turning off the microphones when not speaking
- or turning on the video cameras to facilitate interaction.

Conclusion



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Virtual lessons, especially long lessons, are a real challenge for children. It is therefore important to make the lessons varied and engaging and to include short breaks.

Sources:

https://www.acatech.de/allgemein/digitale-bildung-lernen-und-lehren-im-virtuellen-klassenzimmer/ https://www.bildungsblog.ch/9-tipps-fuer-den-virtuellen-unterricht/ https://www.concentrix.eu/magazin/kinder-konzentrationsprobleme-schule/#3