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Manuel LP5 Science Lab Optics, digital

Comprehensive physics experiment instructions in the field of optics for the Science Lab.

Contains about 70 experiments on ray optics and geometrical optics, chromatics, wave optics and polarisation.

Includes all interactive experiment instructions (Lab Docs) as html file.

Lab Docs ?
can be displayed and filled out on your own tablet/smartphone/laptop.
are platform-independent - a current browser is sufficient.
can be distributed to students via QR codes.
are interactive experiment instructions: The measured values from Mobile-CASSY 2 are automatically made available for evaluation in tables and diagrams and manually entered measured values are automatically added to diagrams.
enable the analysis and documentation of the experiment on the student device at school or at home.
can be edited and thus adapted to your own lesson plan.

With teacher's and student's section
Teacher's section: Comprehensive information on the preparation and execution of the experiment as well as sample solutions for the student's section.
Student's section: Interactive worksheet with tables, diagrams and analyses, answering questions on tablet/smartphone/laptop, saving and sharing measured values and student's responses

Digital literature: Printed versions are available separately.

Product key for German or English literature (activation and selection of the literature language via HTTPS://REGISTER.LEYLAB.DE necessary)
Can then be used in LeyLab and Document Center (school license)
System requirements:
Document Center:
- PC with Windows 7 or higher
- Internet access during installation
- Local network for distribution to students
Leylab:
- PC, tablet or smartphone with a current browser
- internet access