Systèmes Didactiques s.a.r.l.
Equipement pour l'enseignement expérimental, scientifique et technique

Date d'édition : 13.11.2026

Ref : 52071

Manuel LP Science Lab Physics, digital



Comprehensive physics experiment instructions for the Science Lab.

Contains about 400 experiments in the fields of mechanics, energy, electricity and electronics, optics, atomic and nuclear physics.

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

Systèmes Didactiques s.a.r.l.
Equipement pour l'enseignement expérimental, scientifique et technique

Date d'édition : 13.11.2026

Produits alternatifs

Ref : 520711
Manuel pédagogique Mécanique LP1 (en anglais)



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

Contains more than 95 experiments on measuring methods, properties of matter and liquid; forces, simple machines and oscillations; linear motion, free fall and impact experiments; Acoustics.

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