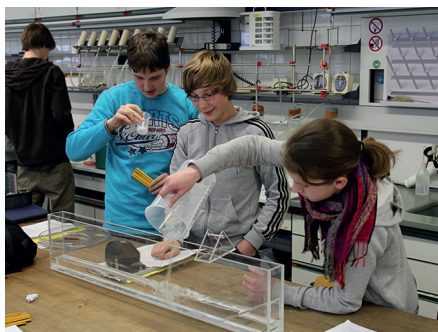


GEOMAR's school cooperation focusses on joint project work between teachers, pupils and researchers, based on genuine science topics of the research centre. Depending on age, group size, available time frame and opportunity, individual projects are planned and then carried out at schools or at the research centre, in the field or at sea. The emphasis is on introducing pupils to the scientific approach and methods, to foster their interest in natural sciences, and to give them the opportunity to encounter marine research through personal experience. Disciplines cover marine and atmospheric sciences (marine biology, chemistry, and physics) as well as geology. Activities range from class projects as part of the school curriculum, projects or theses by individual students or courses in summer schools. Teacher training events complement the programme by allowing teachers to refresh their background knowledge on various scientific disciplines. Materials for teachers and pupils are created and made available on the web. A new component is the production of video clips by pupils on various aspects of marine sciences.



Target group: Pupils ranging from 12–18 years old

Subject addressed: Physics, chemistry, biology, geography

Restrictions in the number of visitors: 10–30 pupils per course

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