

Framework

- New in S6 / S7 till SJ 2024/25
- Compulsory subject
- Replaces Bio 2; can be taken as oral bac subject
- Can be chosen <u>in addition to</u> any four hours scientific course (Bio / Physics / Chemistry), not exceding 35 periods in total
- Possible changes after year 6:
- downgrade from Bio / Physics / Chemistry 4 to STS possible; (if minimun requirements for hours are achieved)
- upgrade from STS to Bio / Physics / Chemistry 4 theoretically possible

"When going from year s6 to year s7, pupils will be able to change from the subject "Science, Technology and Society" to any 4-period scientific subject upon the passing of an attainment test demonstrating the pupil's ability to keep up successfully with the requirements of the subject requested.

Syllbus

- Five topics should be chosen. The topics are listed in alphabetical order by title. No chronological order is implied.
- Brains, minds, intelligences, and learning Human understanding of understanding—our own, other organisms, machine-based.
- Climate Change and Biodiversity How our planet's climate is changing, and what it means for us and all living things on Earth.
- **Developing Technologies** Thinking through our increasing power to manipulate and control ourselves and the world around us.
- **Energy** How everything happens: energy sources, transformation, use, and conservation.



Syllabus

- Food, Nutrition, and Health What we eat: exploring food production, distribution, consumption, processing, politics, nutrition sciences, marketing, and personal health.
- Personal and Public Health Health for individuals and groups: infectious, systemic, and environmental diseases, and how we protect ourselves and each other.
- Water The most abundant natural resource for us and all living things on Earth.



Assessment

 Pupils must be assessed in a broad variety of ways throughout the year, to give a wide-ranging picture of each pupil's attainments, strengths, and areas for further work. Both formative and summative assessments must be used, ranging from quick and simple (e.g. short quizzes, oral assessments by teacher during an activity, brief presentations by pupils of work in progress) to more complex and time-demanding (e.g. tests requiring pupils to apply what they have learned in new situations, group presentations of a project, IBL outcomes).



Assessment

- Pupils will propose and carry out an independent project, related to any of the subject themes of the Science, Technology, and Society course. The assessment of the project may replace the short written examination for one of the semesters in s7 (mark B1 or B2).
- Examples for Bac: see syllabus: 2024-01-D-46-en-1



Consequences

- <u>Any S5</u> student must make and submit a new form for S6 subject choices <u>until Monday 11th of March;</u> old documents are not valid any more
- Form and syllabus available on our homepage
- Minor changes (STS istead of Bio 2) or major changes (Bio 4 instead of STS; Physics 4 + STS) possible
- compulsory (!) additional careers' session on Friday (please have a look on the info- screen)
- information session for parents (DE/E section); (I / FR section)

Thank you and have a good choice for S6

