

Choice of subjects for S6 and S7

2019-2021

The pupil's timetable must comprise between 31 (minimum) and 36 (maximum) periods per week. The subjects are divided into three different groups; compulsory, elective and complementary subjects.

Compulsory subjects

periods
4
3
3 or 5
1
2
13 or 15

Compulsory unless chosen as elective 4p subject:	an
Cicclive 4p subject.	
	periods
Biology	2
History (in L2)	2
Geography (in L2)	2
Philosophy	2

- <u>Biology 2p</u> is compulsory only for those pupils who do not choose a science subject from the elective courses (Chemistry 4p, Physics 4p or Biology 4p). It is not available for those pupils choosing Biology 4p as an elective subject, but is a possibility for those pupils who choose Chemistry 4p and/or Physics 4p.
- <u>History 2p, Geography 2p and Philosophy 2p</u> must be taken as a part of the compulsory subjects unless they are chosen from the elective subjects.
- A pupil who has followed the 4 periods mathematics in S4 and S5 can choose <u>5 periods</u> mathematics only on the recommendation of the teacher of mathematics and on condition that the pupil has been successful in a required test in June.

Elective subjects

Students must choose at least two and a maximum of four subjects from the following list.

	periods		periods
Latin OR Ancient Greek	4	Physics	4
Geography (in L2)	4	Chemistry	4
Philosophy	4	Biology	4
Language 3 (L3)	4	Art	4
Language 4 (L4)	4	Music	4
History (in L2)	4		
Economics (in L2)	4		

- In order to choose an <u>elective</u> subject for S6, the pupil must have obtained satisfactory results in S4 and S5.
- Economics, L4, Latin and Ancient Greek are only available to pupils who have followed these elective subjects in S4 and S5.
- If Art or Music has not been followed in S4 and S 5 the pupil must provide satisfactory evidence that s/he is able to follow it at this level.

When choosing subjects remember that a special importance is given to elective subjects in the Baccalaureate examinations. Please consult your teacher if you have any doubts as to whether you would be able to cope with a particular subject at Baccalaureate level.

<u>Choice of languages</u>: Normally no changes are foreseen in language choices for pupils entering S6. However, in some cases pupil may change language level if recommended by the teacher, e.g. L3 can be changed to L4.

Advanced subjects

		periods
Advanced L1	OR	3
Advanced L2	OR	3
Advanced Mat	thematics	3

The subjects "Advanced" involve, as their name suggests, a deeper study of the subject in question. These are not support courses and should be chosen only by those pupils who show a clear interest and ability in the subject.

- If chosen, Advanced Language 1 and Advanced Language 2 become obligatory subjects in the written and oral examinations of the Baccalaureate.
- Advanced Mathematics can be taken only by those pupils who have already chosen the 5 period Mathematics. This subject cannot be taken as a written examination in the Baccalaureate, but must be taken as an oral examination if chosen.

Complementary subjects

Complementary courses are obligatory for those pupils who have fewer than 31 periods in their Compulsory and Elective subjects.

	periods		periods
Practical Physics	2	Sociology	2
Practical Chemistry	2	Physical Education	2
Practical Biology	2	Music	2
ICT	2	Art	2
Psychology	2	Elementary Economics	2

- The Practical subjects in Biology, Physics and Chemistry can be taken only by those pupils who have already chosen the corresponding science elective subjects.
- Art and Music complementary subjects cannot be chosen by those who have already chosen these subjects as elective subjects.
- Pupils who have chosen Economics as an elective subject or who have followed Economics in S4 and S5 cannot take Elementary Economics.

Complementary subjects are **not** involved in the written or oral examinations of the Baccalaureate.

Complementary subjects are taught in English, French or Finnish, depending on the composition of the group.

Organisation of courses

Pupils are expected to make a carefully considered choice before the deadline.

Every effort will be made to organise the subjects chosen by the pupils. However, it is impossible, for financial and/or timetabling reasons, to fulfill all wishes. It may therefore not be possible to offer all elective and complementary subjects in all sections. In that case the pupil will be asked to make a second choice.

If pupil's first choice is not possible:

The pupil will be asked to make a second choice based on the alternatives among next year's subject combinations. Please notice that the availability of subjects changes from year to year as the top priority is to give as many pupils as possible their choices. Subject combinations which worked last year might not work next year.

If an elective subject that is normally taught in mother tongue cannot be created in a particular language section, it will, if possible, be offered in another language. In creating courses, priority will always be given to elective subjects rather than to complementary subjects.

Your particular attention is drawn to the fact that it is not possible to change elective subjects or complementary subjects after the final choice (14th March, 2017).

Changes between S6 and S7

- a) No new subjects can be added in S7.
- b) A subject chosen for S6 and S7 can be **given up only at the end of S6** and then only if the following conditions are fulfilled:
 - Timetable must have at least 31 periods.
 - Minimum 2 elective subjects.
 - Minimum 29 periods of compulsory and elective subjects.
 - At least one science subject remains in the timetable (Biology 4p, Chemistry 4p, Physics 4p or Biology 2p).
 - Teaching group must remain.
- c) A pupil may change a 4 period elective subject for the same compulsory subject, e.g. history, geography, philosophy or biology.
- d) A change in the other direction is also possible on the condition that an attainment test demonstrating the pupil's ability to keep up successfully with the course requested has been passed. The maximum of 36 periods must not be exceeded.
- e) The change of one elective subject for another is not possible.

Request for a change of choice must be handed in to the Director before the end of year S6.

It should be clearly understood that any change in the overall group of subjects must be very exceptional.

Course structure in S6 and S7

Subjects taught in L1 or L2 (or in Finnish).

Compu	lsor	y subjects		E	lective	subjects		Complementary sub	jects
Column 1		Column 2		Column 3		Column 4		Column 5	
Language of the section (L1)	4	Biology	2	Latin*	4	Advanced L1	3	Practical Physics	2
Second language (L2)	3	History (in L2)	2	Ancient Greek*	4	Advanced L2	3	Practical Chemistry	2
Mathematics	3	Geography (in L2)	2	Geography (in L2)	4	Advanced Mathematics	3	Practical Biology	2
Or		Philosophy	2	Philosophy	4			ICT	2
Mathematics	5			Third language (L3)	4			Psychology	2
Religious Education	1			Fourth language (L4)*	4			Sociology	2
Physical Education	2			History (in L2)	4			Physical Education	2
				Economics* (in L2)	4			Music	2
				Physics	4			Art	2
				Chemistry	4			Elementary Economics	2
				Biology	4				
				Art	4				
				Music	4				

All subjects in column 1 must be taken.

Biology, history, geography and philosophy must be taken either in column 2 or column 3.

Biology (column 2 or 3) is compulsory unless physics or chemistry is chosen in column 3.

At least two elective subjects must be taken in column 3.

Student's weekly timetable must be 31-36 periods.

Advanced Mathematics (column 4) may only be taken in conjunction with mathematics 5 periods in column 1.

Subjects in *italics* are not allowed if taken in column 3.

*Can only be chosen if studied in years 4 and 5.

In S6 and S7 Swedish/Irish/Maltese can be chosen as the other national language (ONL). In this case, L4 cannot be taken.

Written examinations in S6

Two sets of long Exams

- 1. One series at the end of December.
- 2. One series at the end of the school year.

Compulsory subjects:	Length of the exam:
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Language 1	4 periods
Language 2	3 periods
Adv. Language 1	4 periods
Adv. Language 2	4 periods
Math 3p	3 periods
Math 5p	4 periods

Elective subjects:

Art	4 periods
Music	3 periods
Biology 4p	3 periods
Chemistry	3 periods
Physics	3 periods
Economics 4p	3 periods
Geography 4p	3 periods
History 4p	3 periods
Language 3	3 periods
Language 4/ONL	3 periods
Latin	3 periods
Philosophy 4p	3 periods

For all other subjects:

Geography 2p	2 tests of 1 period, per semester
History 2p	2 tests of 1 period, per semester
Biology 2p	2 tests of 1 period, per semester
Adv. Math Philosophy 2p	1 test of 2 periods per semester 1 test of 2 periods per semester

Complementary subjects: 1 test of 1 period per semester

Pre-Bac in S7 (B-mark)

Compulsory subjects:		Length of the exam:
	Language 1	4 hours
	Language 2	3 hours
	Adv. Language 1	4 hours
	Adv. Language 2	4 hours
	Mathematics 3p	3 hours
	Mathematics 5p	4 hours
Elective subjects:		
	Art	4 hours
	Music	3 hours
	Biology 4p	3 hours
	Chemistry	3 hours
	Physics	3 hours
	Economics 4p	3 hours
	Geography 4p	3 hours
	History 4p	3 hours
	Language 3	3 hours
	Language 4/ONL	3 hours
	Latin	3 hours
	Philosophy 4p	3 hours

NB: A pupil must sit the examination for all his elective subjects.

Geography 2p	2 examinations of 1 period, per semester
History 2p	2 examinations of 1 period, per semester
Biology 2p	2 examinations of 1 period, per semester
Adv. Mathematics Philosophy 2p	1 examination of 2 periods per semester 1 examination of 2 periods per semester

PE: The B marks shows the results of the test held at the end of each unit of instruction. These three tests are purely practical, involving no written work of any kind.

Complementary subjects: 1 examination of 1 period per semester

Number and nature of the Baccalaureate examinations: 5 written + 3 oral

	WRITTEN					
1.	Language 1 or Advanced Language 1					
	Advanced language 1 is compulsory for students who have taken this course.					
2.	Language 2 or Advanced Language 2 Advanced language 2 is compulsory for students who have taken this course.					
3.	Mathematics 3P or Mathematics 5P					
		Chemistry 4P				
		Biology 4P				
	One 4-period option from amongst	Physics 4P				
4.		Economics 4P				
		Philosophy 4P				
	these:	Geography 4P				
		History 4P				
		Art 4P				
		Music 4P				
		Latin				
		Language 3				
		Language 4/ONL				
		Ancient Greek				
		Chemistry 4P				
		Biology 4P				
5.	One 4-period option	Physics 4P				
э.	from amongst	Economics 4P				
	these:	Philosophy 4P				
	triese.	Geography 4P				
		History 4P				
		Art 4P				
		Music 4P				
		Latin				
		Language 3				
		Language 4/ONL				
		Ancient Greek				

		ORAL		COMMENTS		
1.	Language 1 or Advanced	l Language 1		In the oral, candidates who have taken the Advanced Language 1 course will be compulsorily examined on the subject matter of this course and not of the basic course.		
	Advanced Language 2			In the oral, candidates who have taken the Advanced Language 2 course will be compulsorily examined on the subject matter of this course and not of the basic course.		
2.	For students who have not taken the Advanced Language 2 course,	or Geography 2P or				
	choose one of these examinations	or Geography 4P		If the 4-period option has not been chosen as a written examination.		
	History 4P Advanced Mathematics			Compulsory for students who have taken this course.		
3.	For students who	Either one 2- period option	Biology 2P Philosophy 2P			
	Advanced Mathematics course, choose one	Or one 4-period option, provided that it has not been chosen as a	Chemistry 4P Biology 4P Physics 4P Philosophy 4P	If the 4-period option has not been chosen as a written examination		
	of these	written examination.	Language 3 Language 4/ONL			

Calculating European Baccalaureate marks

The following three factors are taken into consideration for the Baccalaureate:

- 1. Preliminary mark (PM): (A mark and B mark), which count for 50% of the marks.
- 2. 5 written examinations, which count 35% of the marks.
- 3. **3 oral examinations**, which count for **15%** of the marks.

Preliminary mark (50%)

The Preliminary mark is made up of:

A mark (20%): based on course-work and oral participation in class.

The final A mark for the year is the average of the A1 and A2 marks, where A1 represents the autumn term and A2 spring term.

B mark (30%): part examination/tests during S7.

> The B mark is calculated in the same way, but for subjects where no written Baccalaureate exam is taken the B1 mark is repeated for the B2 mark, where B1 represents the autumn term (exams in January) and B2 spring term exams.

The Preliminary Mark (PM) is weighted average of the final A and B marks, the A mark contributing 20/50 and the B mark 30/50.

Final subject mark

The final subject mark which appears on the Baccalaureate certificate for each subject is the weighted average of the PM (50%), the written paper (35%) and the oral exam (15%), or whichever of these is taken. For subjects where no written or oral exams are taken it is simply the preliminary mark.

Overall Baccalaureate Mark

- > The average is taken of the PM in each subject and rounded off to the nearest whole percentage.
- The same is done with the 5 written exam marks and the 3 oral exam marks.
- > The overall Baccalaureate Mark is then calculated as a weighted average of these three rounded off marks.
- The PM contributes 50%, the written papers 35% and the oral exams 15%.
- The result is given as a percentage rounded off to one (1) decimal places.

To obtain the Baccalaureate, a candidate must obtain a minimum of 60%.

Programmes incompatible with the reformed Baccalaureate from 2014

Programme 1	Programme 2	Programme 3	Programme 4	Programme 5	Programme 6
Language I	Language I	Language I	Language I	Language I	Language I
Language I Adv.	Language I Adv.	Language I Adv.	Language II	Language II	Language II
Language II	Language II	Language II	Language II Adv.	Language II Adv.	Language II Adv.
Maths 5P	Maths 5P	Maths 5P	Maths 5P	Maths 5P	Maths 5P
Philosophy 4P	Philosophy 4P	Philosophy 4P	Philosophy 4P	Philosophy 4P	Philosophy 4P
Biology 4P	Chemistry 4P	Physics 4P	Biology 4P	Chemistry 4P	Physics 4P
History 2P	History 2P	History 2P	History 2P	History 2P	History 2P
Geography 2P	Geography 2P	Geography 2P	Geography 2P	Geography 2P	Geography 2P