

# The calculator for Mathematics and scientific subjects

## Calculator in S1, S2 and S3

Students can use *any* scientific calculator (or basic calculator) for the standard operations.

## Numworks (or Scientific) calculator in S4

Students may use *any* scientific calculator with the trigonometric functions “sin”, “cos” and “tan”. Students can already purchase the more advanced *Numworks* calculator in S4 if they wish to (see details below). The Numworks is a graphing calculator that is quite easy to use.



## Numworks Calculator in S5, S6 and S7

Students will use the Numworks calculator for Maths, Physics, Chemistry, Biology, Economics and Geography examinations in S5, S6 and S7. The Numworks calculator will also be used during assessments which contribute to the A-mark. *Future S6 and S7 students have this calculator already in their possession.*

- **Future S5 students** (or S4 students) can purchase this calculator at a reduced price via a bulk order and only pay 74.69 € instead of 82.99€. Placing your order is straightforward:
  1. Go to <https://ordine.numworks.it/181546>
  2. Fill in your child's data: name and surname, class & language section.
  3. Pay online via the secure website.

The closing date for the bulk order is **23 August 2023**. The calculators will be delivered to the European School of Varese. Your child will receive the calculator at the beginning of the school year. If you wish to order the calculator *after* the closing date, please refer to [this webpage](#). If ordered later, you will not benefit from a discount and the calculator will be delivered directly to your home.

- **Software update**

The calculator should be equipped with the latest version of the software. To update the Numworks calculator with the latest version (v.20 or higher), go to [this webpage](#) and follow the instructions. Please make sure that the calculator is fully charged on the day of the examinations.
- **Press-to-test mode for examinations**

During examinations students must activate the *press-to-test* mode on their Numworks calculators after entering the examination room.
- **Warranty and contact**

The Numworks calculator has a one-year warranty. If you encounter any problems with your calculator, please consult the page <https://www.numworks.com/it/supporto/> or contact the company directly at [contatto@numworks.it](mailto:contatto@numworks.it).

Kindest regards on behalf of the management & teaching staff,

Elizabeth McDonald

Deputy Director Secondary Cycle,

ES Varese