

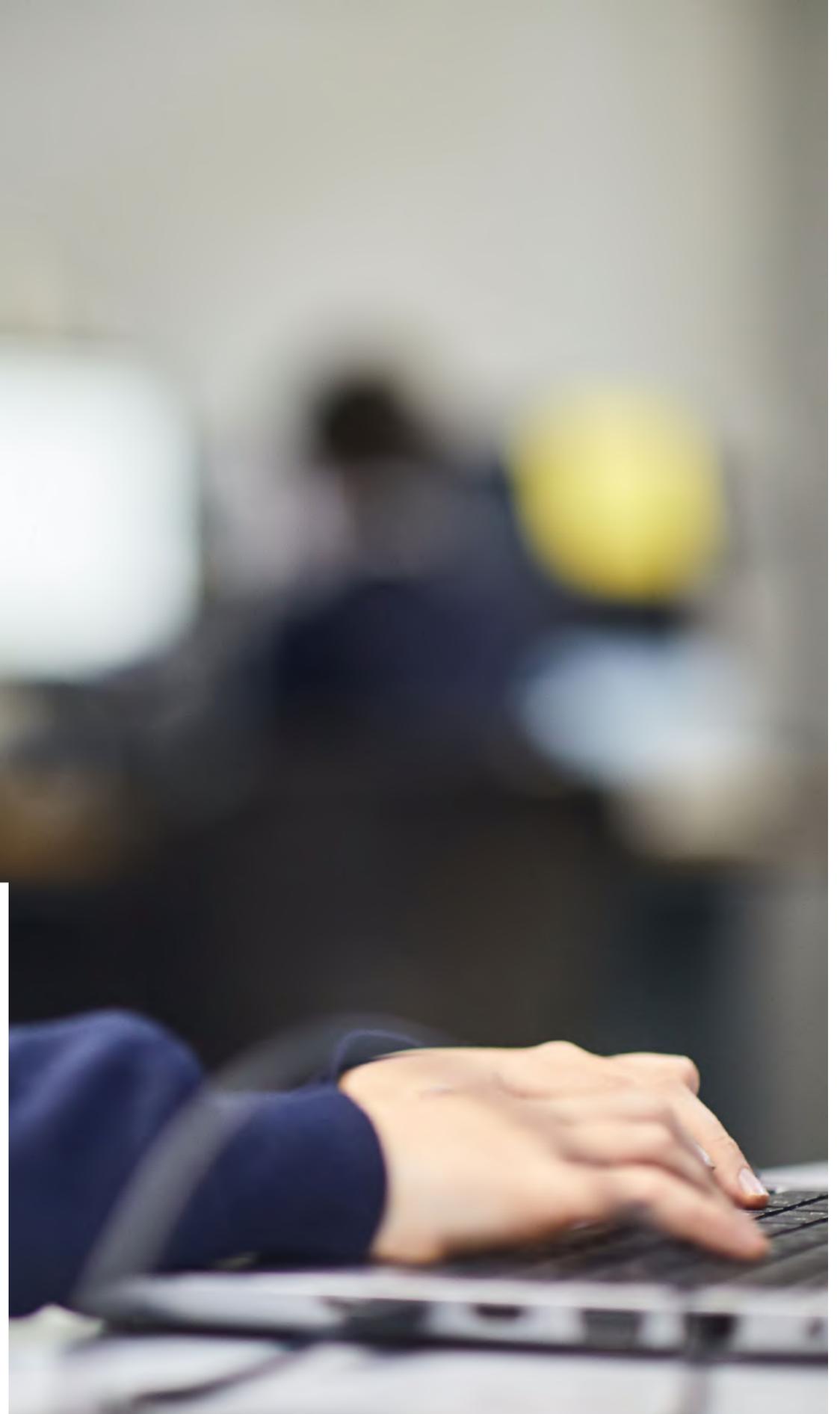


# New Projects

## Academic Year 2021-22



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1

## SEK Future Learning Model

The review of our Intelligent Classroom model led to creation of the SEK Future Learning Model (FLM) stemming from the online learning and teaching experiences during the months of lockdown, when a distance educational model was implemented and new methodological formats, tools and ways of learning were adopted.

The FLM takes into account the impact of this experience on the future and redefines the purpose of the school as a “place” in order to develop a much broader concept of learning that serves the needs of our Educational Community. To further explore these and aspects of our approach to education, SEK Education Group set up a Think-Action Tank.

 [Listen to podcast Daniela and Eloisa](#)



2

## Evidence for learning

At SEK International Schools evidence for learning takes precedence over results and marks in our approach to assessment and we apply the following:

- Collection and documentation of evidence for learning.
- Systematic use of feedback, so that students continue to progress in their education.
- Information about the learning process with “next steps for learning”.
- Systematic implementation of self-assessment and peer assessment, including reflection and collaborative feedback, should be just as valid as assessment carried out by teachers.

 [Listen to podcast Amor and Gareth](#)



3

## Professional learning and collaborative planning

The key to improving student learning is continuous learning integrated with educators’ work. Professional learning helps teachers who want to make an impact on their students’ learning with the opportunity to implement agency with their own learning, explore their passions and interests, jointly develop the best educational opportunities for their students while also striving to be better teachers.

With professional learning, teachers have the opportunity to expand on topics they are interested in, have a genuine impact on their students’ learning, design their own solutions to respond to the particular and everyday challenges they face, learn from their colleagues and collaborate to implement their own ideas and feel like effective and competent professionals.

 [Listen to podcast Jen and Mónica](#)



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## Playbook

The SEK Future Learning Model Playbook helps teachers document their professional learning in a shared, practical and meaningful way. It is a simple tool, where teachers record and share their learning process, making it visible, collaborative and effective. Teachers collaborated and co-designed practices in relation to the SEK Future Learning Model, asking questions, solving problems and proposing ideas.

They collaborated and co-designed practices through 23 different lines of professional inquiry over this academic year. They have taken part through posing questions, solving problems or putting forward ideas that have led to micro-innovations that are collected as good practices in the Playbook, which is shared with the entire SEK and UCJC teaching community.

With the FLM Playbook, teachers can self-lead their professional learning process, working with peers to set their goals and tasks, finding others who are exploring similar topics and starting collaborative projects and collecting evidence of their progress to make their learning visible.

 [Listen to podcast Joaquín and Daniela](#)



# 5

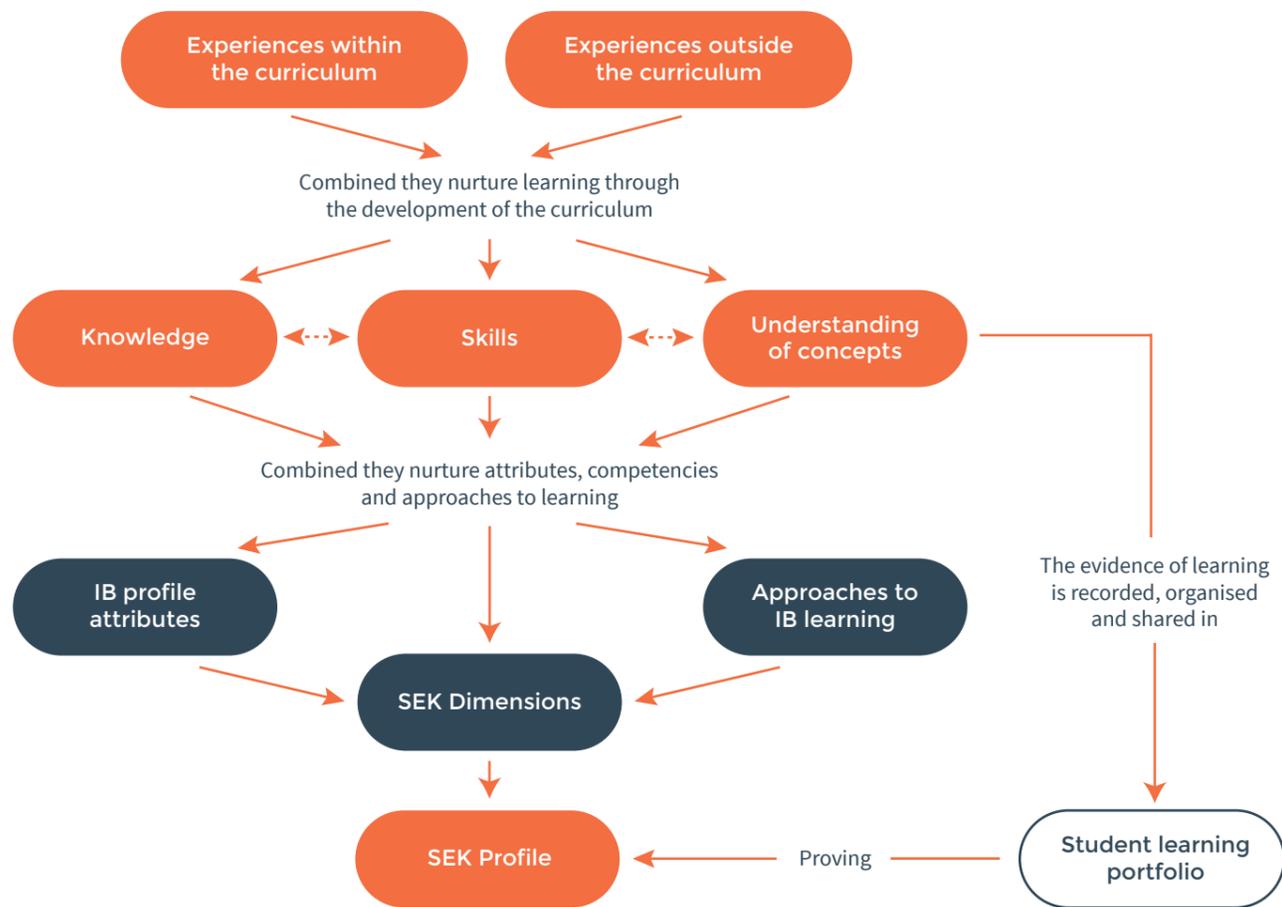
## SEK Profile

Meaningful learning balances the acquisition of knowledge with the development of competencies, something that is not easily documented and that is difficult to make visible through traditional assessment. Therefore, we developed the SEK Profile, tied to Global Citizenship and Social Innovation, and as an important part of the Future Learning Model.

The SEK profile is a continuous record of student learning that goes beyond basic academic experiences. It focuses on nine general competencies that take into consideration both curricular and extracurricular experiences, and foster students' foundational learning skills.

In collaboration with SEK Schools students, a set of processes is being designed to support the development of the SEK Profile, as well as methodologies for collecting evidence through the student's learning portfolio.

### SEK Profile Dimensions



# 6

## Portfolios

The objective of the portfolio is to document the all-round learning process of the student in a practical way. In this way, it allows an accessible, structured, effective and efficient record of evidence for learning. The portfolio enables collaboration, personalisation, and portability of each student's development.

It is an environment in which students can collect and organise evidence of their learning from curricular, co-curricular and extracurricular activities. The main objective of the collection and organisation of evidence in their portfolio is to support students in reflecting on their progress, identifying their achievements, facilitating self-assessment and peer assessment and, therefore, determining, with the guidance of teachers, what are the next steps for learning. Teachers and students can use the evidence in a portfolio to draw conclusions about their learning and support them in their next steps. It is customisable and accessible to others and allows for collaborative feedback.

Listen to podcast Joaquín and Daniela

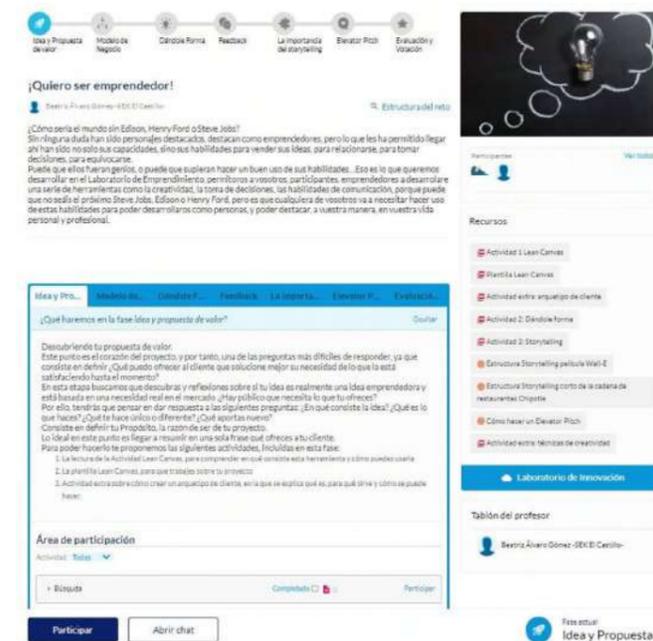


# 7

## BeChallenge: How to enhance collaborative work and challenge-based learning

At the start of the upcoming 21-22 academic year SEK International Schools are setting up the Genius Hour, a time slot for students to cultivate their personal passions in the form of challenges.

For learning to be as real and meaningful as possible, it is important that students set themselves achievable challenges that they can solve. SEK has set up a platform on the MySEK digital environment to manage challenge-based learning following a series of well-established guidelines, a tool that allows collaboration between teachers and students from the entire SEK Education Group who share the same passion.



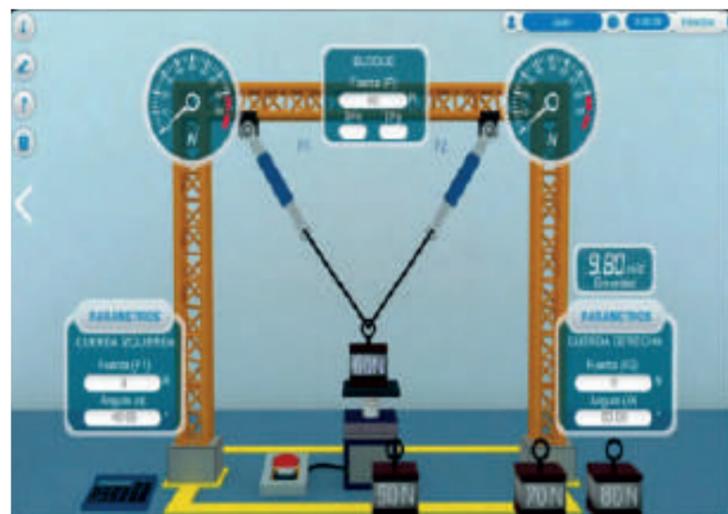


# 10

## Virtual STEM Labs

In the MySEK Educational environment, teachers and students have at their disposal online simulation tools that allow them to work virtually on experiments related to science, technology and mathematics. They can also work with simulators for programming and robotics that faithfully reproduce real physical conditions.

Through STEM virtual laboratories, and regardless of the conditions, students can work on experiments that simulate real-life.



# 8

## Learning analytics and dashboards

Assessment is not just giving marks, it is about ensuring you collect all the evidence that occurs throughout a process, it is about helping each student to mature along their own learning journey.

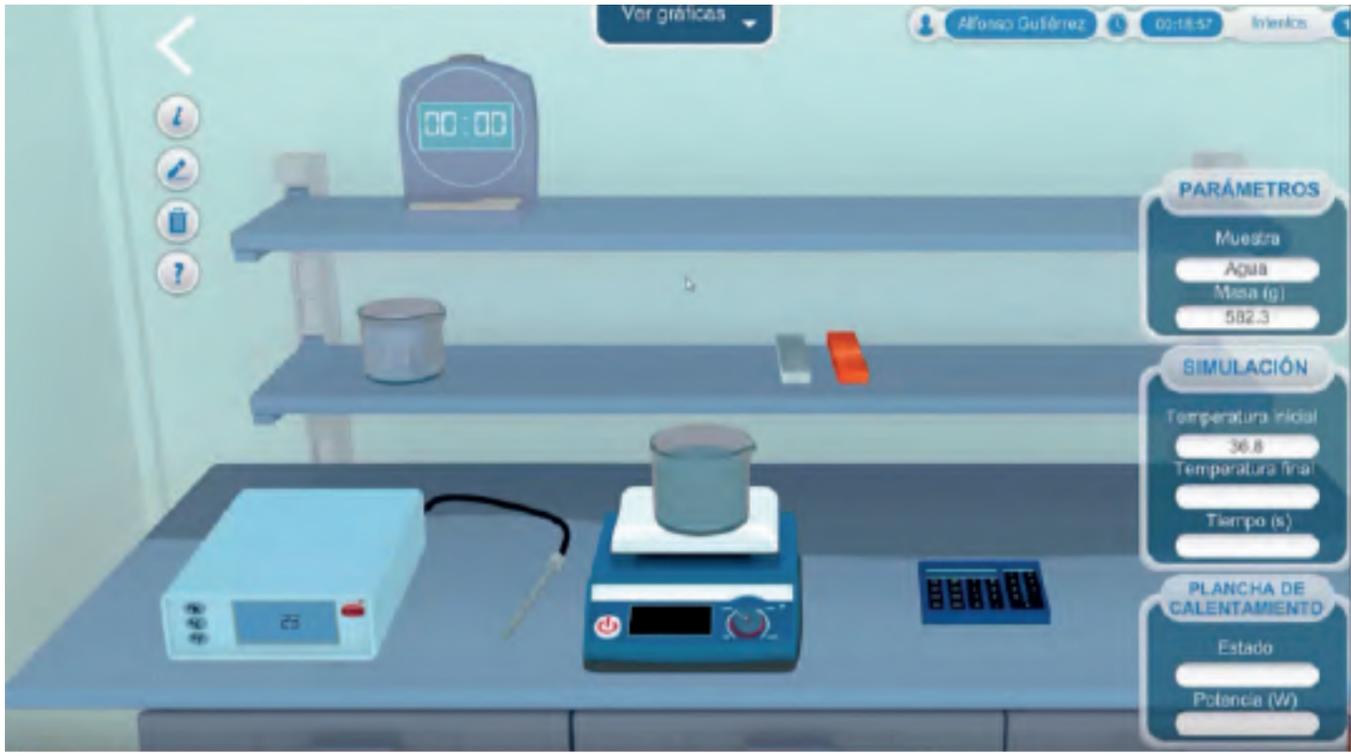
SEK Education Group has developed dashboards with different types of indicators in which the individual evolution of each student can be followed. In this way, tutors and teachers will have an additional instrument to prevent possible problems that may arise well in advance, reinforcing support and early intervention. It will also play an important role in advising each student and each family on possible avenues for future professional development, based on their interests and strengths.

# 9

## Tutorial records

Tutorial action, accompaniment and personal advice are key to achieving school success.

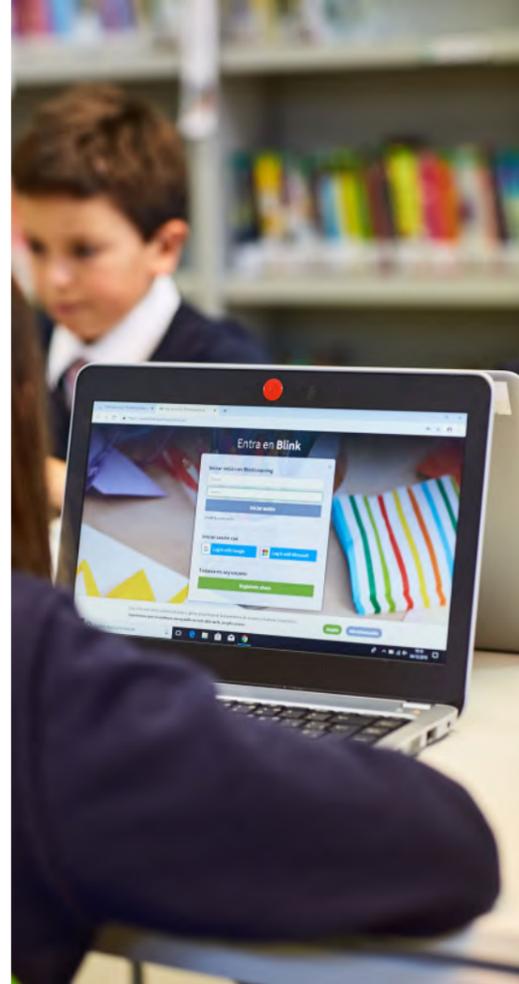
Through the MySEK Educativo platform, teachers and tutors have tools to share specific information about the personal evolution of each of our students, their difficulties and their strengths, the need to reinforce or expand, to activate intervention protocols based on needs.



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## Catalogue of open educational resources

In the digital age that we live in, there is no lack of content online, although it is usually not easily assessed, ordered and verifiable. Our school libraries have a centralised catalogue of both physical and digital resources, and additionally offer a vast collection of open educational resources which have been rigorously selected and organised with the intention of facilitating access to information to the SEK Educational Community.



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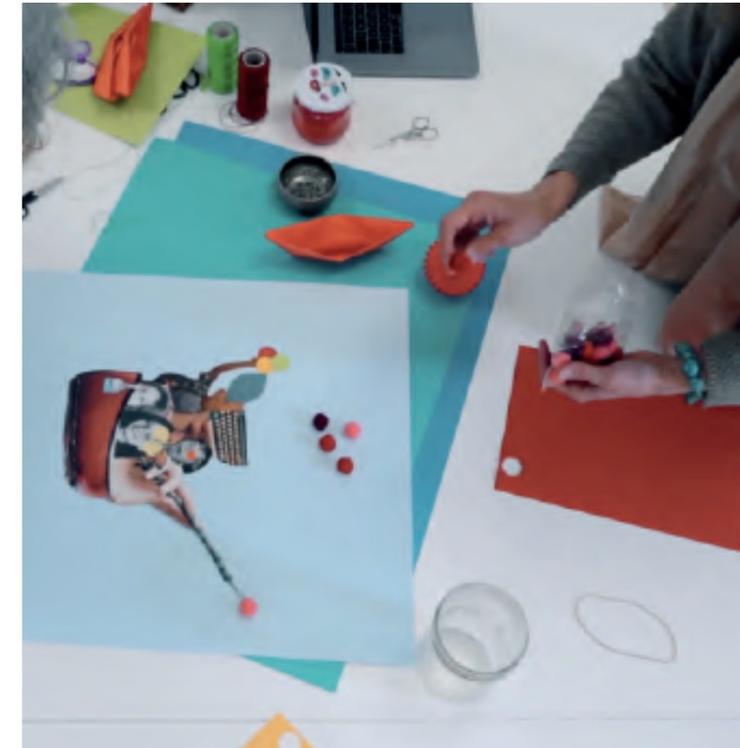
## BeWell Center

SEK Education Group has set up the BeWell Center with the aim of responding to people's emotional, mental, corporal and transpersonal well-being and balance.

The main mission of the BeWell Center is to provide the SEK educational community and society with training and support to live life in fullness, happiness and harmony.

Therefore, Camilo José Cela University offers training in areas of mindfulness and socio-emotional skills in educational contexts, and the 'Healthy Schools' initiative has been launched.

[▶ Watch the video](#)



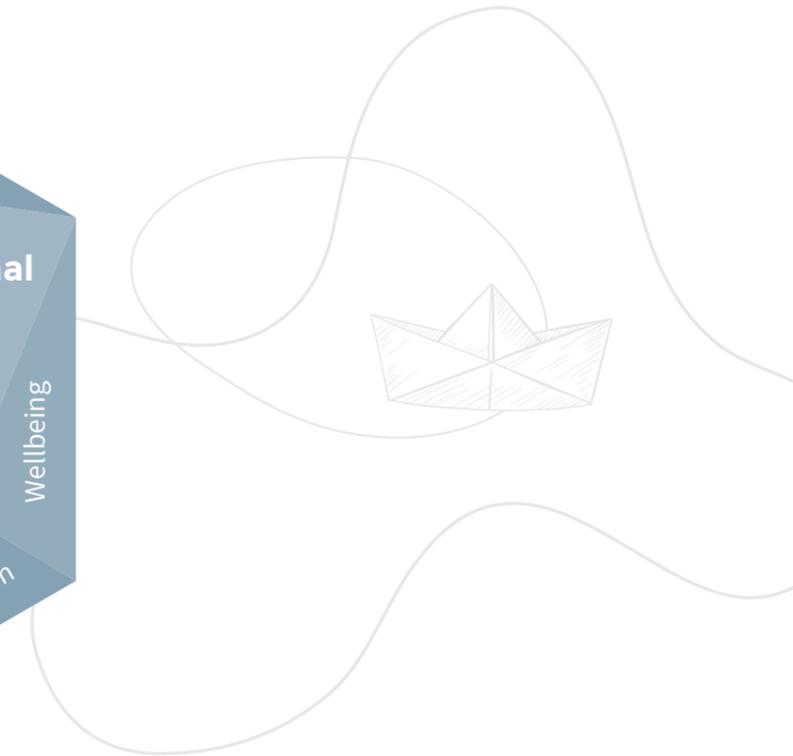
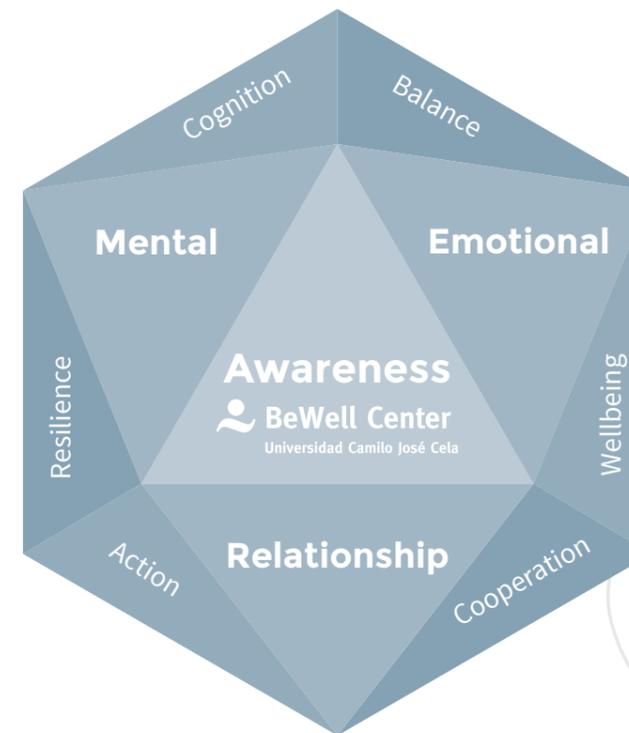
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## SEK Tech Labs

The digital society in which we live needs citizens who are competent in technological and digital environments and who use technology and information with confidence. That is why SEK Education Group promotes a digital curriculum as a fundamental aspect of our students' part of the development, so that they are able to acquire the necessary skills and competencies in these areas.

SEK International Schools are designing and developing the SEK Tech Lab project for next year, a series of co-curricular courses related to programming, information management and robotics that will be accessible asynchronously, so that students will be able to take these courses from wherever and whenever they please.

**SEK**Tech Labs





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