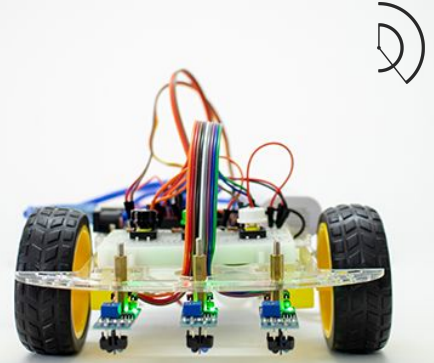




Where technology meets education.



What is **Resolute**?

Resolute Education aims at shaping the youth of today for the future which starts tomorrow. We aim to make learning fun, exciting and interactive through **intuitive concepts in coding, engineering and data sciences** provided in a wide variety of courses that cater to a large range of ages and school grades.

Students in schools (K-12) and tertiary institutions can enjoy our courses as part of their **school curriculum**, as an **extra mural**, or as part of our **online academy**. **We offer a combination of both hardware and software** courses that challenge learners to put their creative and practical skills to use.

Our goal is aimed not just at giving students the chance to understand the technology of the future, we are also teaching them skills that will one day **assist their employability in the working world**. Robotics and coding teaches students how to think critically, work in groups and solve problems logically, persevere no matter the issue and collaborate on a variety of ideas.

01 The Problem.



Lack of digital skills is a big problem. It stems from students not being able to harvest the right skills at a school level.



Schools and parents do not have the **expertise** and the **right infrastructure** in place to implement sustainable robotics and coding programmes.



Lack of curriculum and progressive learning models associated with STEM kits.



Price of robotics kits are big barriers of entry.



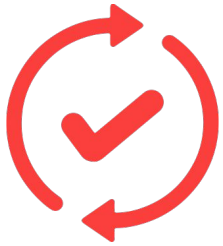
Fear of starting – there is a misconception that tech-based education is for the “brighter” learners.



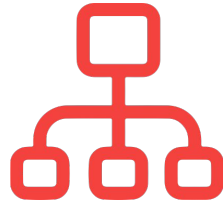
02 The Solution.



A turn-key solution for schools and parents where students can register and start learning and, in doing so, enjoy benefits like:



Staying up to Date
with evolving technology



Structured & Progressive
learning curriculum



Build Practical Projects
and develop critical and
creative thinking



**Cost-Effective &
Accessible**

03 Achievements.

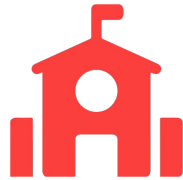


Since 2018, Resolute Education has achieved:



300+

Educators
Trained



120+

Schools
Enrolled



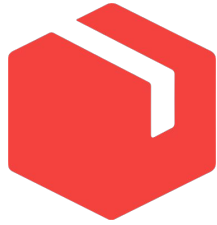
30 000+

Students
Registered

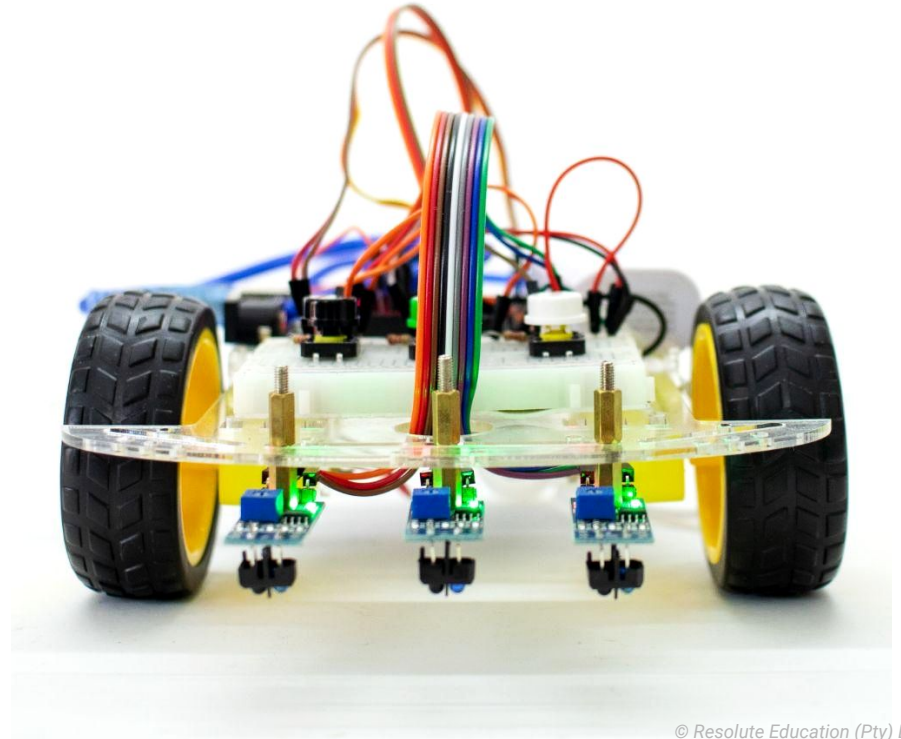


3

Countries
Ventured



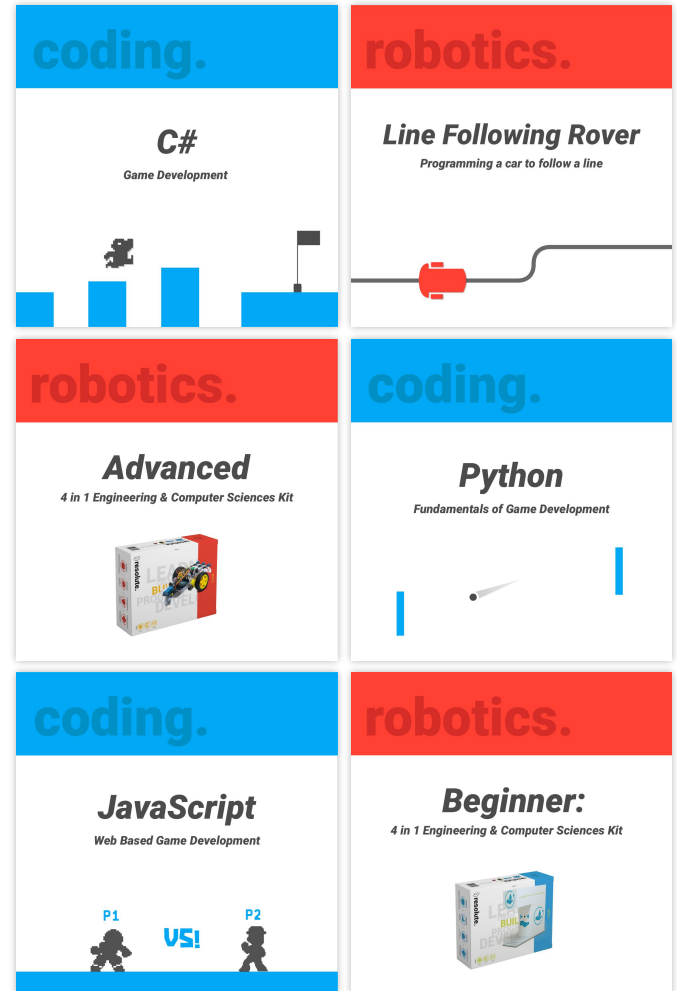
04 Our Offering.



04 Our Offering | Robotics & Coding Modules

We offer a comprehensive academic model which assists schools in implementing robotics and coding programmes.

- Modules: **25+**
- Academic curriculum: Progressive K-12 curriculum, theoretical books, annual lesson plans and assessments
- Online learning platform with a comprehensive video database, school management system and analytics
- Fields: Engineering and Computer & Data Sciences



04 Our Offering | Robotics Kits



Robotics kits containing a variety of electronic components that bring projects to life. With a little bit of creativity, students can build **hundreds of projects**.

- 6 kits | 10 hardware projects
- Cost-effective
- Re-usable
- Ages 5 - 18+

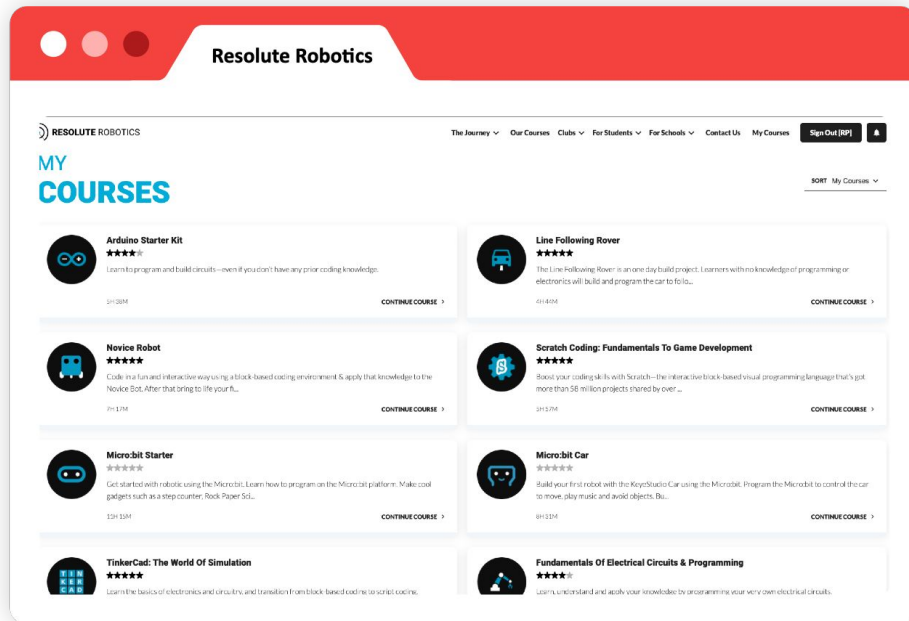


04 Our Offering | Online Learning Platform



A **comprehensive library** of videos covering all the concepts required to master our modules. From theoretical knowledge all the way to practical applications.

- Video-based learning
- **100+ hours** of content
- Live chat functionality



04 Our Offering | Training & Support

We offer **high-level teacher training**, in person or online, so that teachers are ready and able to educate students about the world of robotics and coding that Resolute presents.

- 12 - 36 hour training programme (online)
- Classroom management skills
- Fundamentals of robotics and coding course
- Lab setups
- Introduction to all relevant coding environment software
- Debugging: Learn how to identify and solve problems



05 Implementation.

Our educational robotics kits & courses can be implemented in three different ways:

In-Curriculum



Extra-Mural: Clubs



Online Academy



Partner with **us.** 



info@resolute.education



+27 67 609 0699



resolute.education