OUR PHILOSOPHY
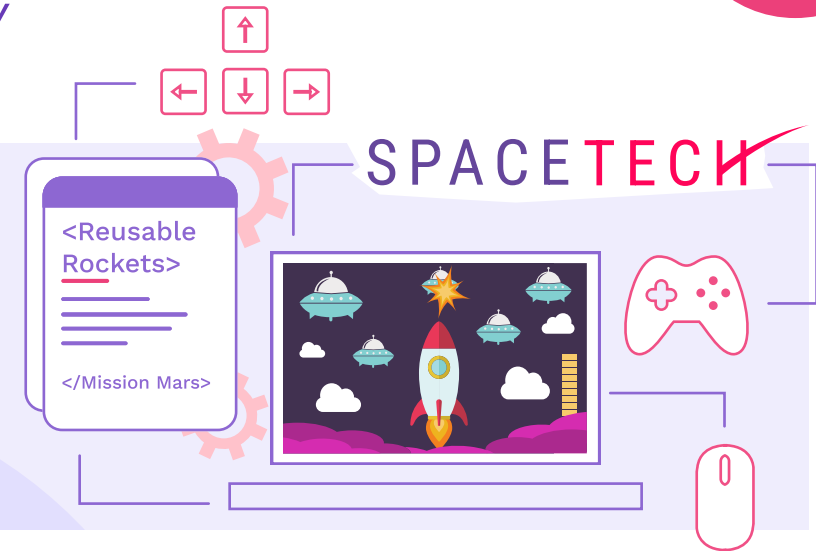

<Reusable Rockets>

</Mission Mars>

SPACE TECH

CREATING FUTURE TECH LEADERS

With cutting edge courses to make your child future ready.

Today, children are growing up as first citizens of the digital world. We want to help parents ensure that their child's relation to technology is not just that of a passive tech consumer. We are not happy with them just being a tech creator either – We want the children to be Future Tech Leaders!

Leaders are about Excellence and Independence. Hence, we obsess about building Independent Coding Confidence in every single child. That means their learning is not dependent on the teacher, only facilitated by it.

Every project they do – they are measured not just on the output but on their confidence & ability to make it entirely on their own. As ambitious as it sounds, without it we feel we haven't done our job. There is no point copying code or making impressive projects with 90% contribution by the teacher and passing it off as student's project.

Apart from having computer science alums from IIT & CMU as curriculum heads, PurpleTutor is the only platform that:

- Mandates every teacher to have a formal Computer Science degree.
- Has inhouse teacher training, PurpleTutor Academy, where teachers are trained to let the students Lead the curriculum journey as per their creative ideas, ability and interest.
- Ensures each child develops Independent Coding Confidence, and go from being a Coder -> PurpleCoder!

Carnegie Mellon University

IIM LUCKNOW

amazon

12 people walked on the Moon by the year 1972, but for 50 years since then no human has done so. All that is set to change! Become a part of the **Golden Era of Space Exploration** and join the mission to make humans a multiplanetary species, with ground breaking innovations like Reusable Rockets!

MISSION 1: EXPLORING OUR UNIVERSE → MISSION 2: REACHING INTO SPACE → MISSION 3: COLONIZING MARS

MISSION 1: EXPLORING OUR UNIVERSE

What Will Your Child Learn?

- Get familiarized with the astronomical concepts and vocabulary
- Learn about the cosmos, solar system, planets, moons and outer space objects

What Will Your Child Do?

- Projects depicting astronomical themes like Planetarium, Galaxy, Solar system, and formation of eclipses
- 3D visualization and model building

Benefits

- Assessment report
- Nine 3D project

MISSION 2: REACHING INTO SPACE

What Will Your Child Learn?

- Understanding and Building Structure of Rocket
- Science behind Rocket Launches and internal systems of a rocket
- Learn about structure of the space stations and design your own

What Will Your Child Do?

- Building your 3D Rocket Model
- Building your own Space Station

Benefits

- Six 3D projects in Roblox.
- Case Study: Personalized International Space Station.

MISSION 3: COLONIZING MARS

What Will Your Child Learn?

- How do Telescopes work
- Satellite Communication and its Applications
- Science behind Rocket Launches
- NASA's famous Space Missions

What Will Your Child Do?

- Build Satellite models
- 3D Scene Building: Mars colonization project
- Lunar Gateway Story project

Benefits

- Assessment Report
- Course Completion Certificate
- Four 3D projects
- Personalized 3D project with synopsis on Mars Habitat Challenge

PURPLE TUTOR
CREATING FUTURE TECH LEADERS

SpaceTech Projects

Projects created through SpaceTech by our PurpleTutor Students

SpaceTech

Launch of the Sky Rocket

SpaceTech

Globe in 3D

SpaceTech

Grandeur of The Solar System

PARENT TESTIMONIALS

Click on the image to watch video

I'd like to thank PurpleTutor for having onboard Miss Varsha. I appreciate the efforts she's giving and the attention she's giving for my daughter.
Miss Varsha, thank you a lot!

Fady Sayah, Mia's father, Lebanon

Click on the image to watch video

Among the three extra curricular classes Aman has signed up for, PurpleTutor is the one he enjoys the most. He seems to be doing the coding projects on his own all the time, while I constantly need to chase him for the other two!

Ashutosh Wakankar, Aman's father, USA

Click on the image to watch video

Ahana keeps telling me that she gets so much space for creativity with PurpleTutor. She is really excited about her classes, and I love how PurpleTutor is so service oriented and friendly!

Vipula Gandhi, Ahana's mother, USA