

## S.T.E.M. CAMP

(Science, Technology, Engineering and Mathematics)



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### S.T.E.M. CAMP

(Science, Technology, Engineering and Mathematics)

1 - 26 de Julio 2024

Green Stone British International School will be opening our doors for Summer Camp. Our 4 week camp is 100% in English where children will not only build language skills but work on themselves and some fundamental learning skills in a fun, dynamic and creative way.



Young kids are innately curious. Why? Everything is brand new! As a result, they're eager for exploration and situations that push them to ask "why? situations and activities where they can observe and experience so they can then analyze and connect dots. Those inquisitive needs are best met with "things" to play with and explore or else that unbridled curiosity either fades, or won't reach max levels.

#### 1º WEEK: Expedition Earth

Dive deep into the wonders of our planet as campers embark on an environmental adventure. From studying ecosystems and biodiversity to conducting soil and water quality experiments, participants will become stewards of the Earth. Activities include building sustainable terrariums, designing wind turbines for renewable energy, and exploring the science of climate change through hands-on simulations. Get ready to discover, explore, and protect the natural world!

#### 2º WEEK: Art-Tech Fusion

Unleash your creativity and technical prowess in this innovative fusion of art and technology. Campers will explore the intersection of traditional art forms and modern digital media, from digital painting and animation to interactive installations and wearable tech. Dive into the world of circuitry and programming to bring your artistic visions to life, and experiment with unconventional materials to push the boundaries of creativity. Join us as we blend the realms of art and technology in exciting new ways!

#### 3° WEEK: Design Dynamics

Embark on a journey of design thinking and engineering ingenuity as campers tackle real-world challenges. From designing sustainable urban spaces and transportation systems to creating assistive technologies for people with disabilities, participants will apply STEAM principles to make a positive impact on society. Dive into the world of product design, architecture, and human-centered innovation as you collaborate with fellow campers to prototype solutions and bring your ideas to life. Get ready to think outside the box and design the future!

#### 4 WEEK: Space Odyssey

Blast off into the cosmos and explore the final frontier in this out-of-this-world adventure. Campers will delve into the wonders of space exploration, from studying celestial bodies and astronomical phenomena to designing and launching their own rockets. Learn about the history of spaceflight, from the Apollo missions to the International Space Station, and discover the challenges of living and working in space. Experience the thrill of simulated space missions, conduct experiments in microgravity, and dream big as we journey to the stars and beyond!





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# Dates, Timetable & Prices

The Summer Camp is aimed at children from 1 to 12 years old and will be developed trying to make the groups stable.

Each group will have an assigned educator, their own space in the center and there will be a maximum of 16-17 per class.

Enrollments may be for weeks, fortnights or full month. The camp hours will be from 9:00 a.m. to 4:00 p.m. including snacks and the dining room.



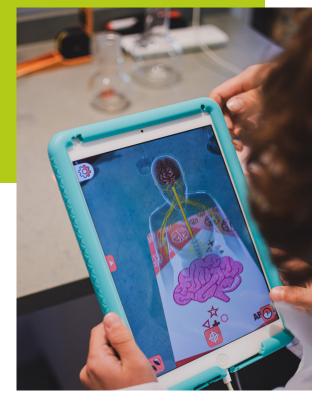
餐 2<sup>nd</sup> Week of July (from 8-12 of July)

🙎 3<sup>rd</sup> Week of July (from 15-19 of July)

🏿 4<sup>th</sup> Week of July (from 22-26 of July)







#### Students enrolled at Green Stone

One-Week fee: 250€ Two-week fee: 375€ Three-week fee: 625€ Four-week fee: 650€

\* 5% discount for siblings enrolled

#### Students not enrolled at Green Stone

One-Week fee: 290€ Two-week fee: 390€ Three-week fee: 680€ Monthly fee: 700€

\* 5% discount for siblings enrolled

Contact us for more information!