STEMSMART INSPIRE EXPLORE CONNECT

CONTACT

Main Office
1300 347 383

All Enquiries
schools@bestemsmart.com.au

Message/LiveChat
www.bestemsmart.com.au

Perth Office
5/47 Havelock St
West Perth

Follow Us

2022
CATALOG

STEM SMART

bestemsmart.com.au

**SCHOOL INCURSIONS,
CLUBS & ACTIVITIES**

1300 347 383
bestemsmart.com.au

About STEMSmart

At STEMSmart we're on a mission to introduce young people to the world of STEM.

To facilitate creativity and innovation, with strongly embedded values that underpin the work they do and the change they create.

After School Clubs

Inspire future innovators straight from school!

Our term-long After School Clubs run for one hour, once a week, for 8 weeks.

We have several types of clubs catered to each age group from Year 1 to Year 8.

Little STEM Club   Yrs 1-2

Targeted at Year 1 & 2 students, Little STEM Club sees students exploring the world of STEM through fun, hands-on activities. Each week the students will learn new skills and content to spark inspiration in STEM.

Coding Club   Yrs 1-6

Led by our tech-savvy instructors, each week students will be taught key coding practices and how to apply them in exciting ways. We have three age groups available for coding club with content changing each term.

Inventor Club   Yrs 7-8

Students will explore the worlds of prototyping 3D modelling, printing and robotics to create real world solutions. Their prototype will be modelled and designed in 3D, printed and then brought to life using Robotics kits.

School Holiday Experiences

At STEMSmart we run one-day and two-day experiences around STEM topics during the holidays. These include Unity, Game Design, Python, ROBLOX, Coding, MakeCode, Engineering in Minecraft, Photography, Digital Music, ARVR and many more.

Our School Holiday Experiences are a great way to introduce new students to your school as well as provide your current students with additional offerings when school is out.

Cyber Information Nights

Helping parents on their own digital journey is an important part of them understand their child's education. Cyber Nights are a one or two hour-long informative session for parents, with the purpose of starting the conversation about technology and their child's future. Session topics include:

o   Keeping Your Child Safe Online
o   Social Media Safety
o   Cyber for Parents
o   Cyber Bullying

If a specific digital issue needs to be addressed, our STEMSmart team can work with your school to create a custom Cyber Night for parents.

Incursions

STEMSmart run a range of incursions for both Primary and Secondary School students. These incursions focus on STEM subjects, running for one period.
Topics include:

o   Game Design
o   Engineering
o   Robotics/Electronics
o   Creative Design
o   3D Modelling/Design
o   Augmented and Virtual Reality
o   Photography
o   Digital Music
o   Coding

We can work with your school to create a custom incursion or continued learning options.

Within School Hours

Work Force Ready

Our Work Force Ready sessions are for Year 11 and 12 students focused on preparing them for the workplace.

Our available topics include:
o   Job Ready, Set, Go
o   Managing Money
o   How to Ace Uni
o   Microsoft Suite Upskill

Event Programs

At STEMSmart we run STEM based Event Activations catered towards family events. These activations include Virtual Reality, Drone Battle and Spheros.

The activations are a great way to showcase technology to families at open days and community events.

For more information about event packages contact events@ bestemsmart.com.au

Professional Learning

STEMSmart's Education team can provide professional learning opportunities for your teachers to ensure they are STEM ready. With the industry and technology always changing, there is always a need for STEM professional learning. We can work with your team to create a programme of learning that works for them, and your school's needs.

Education Consulting

Working with STEMSmart's Education team we can create custom education solutions that work for your school, teachers, and students. Whatever your needs, our team will work to create a flexible solution.

All of our education solutions can be curriculum aligned with SCSA to ensure that the content follows the Western Australian Curriculum.

CONTACT US BY:

Main Office
1300 347 383

All Enquiries
schools@bestemsmart.com.au

Message/LiveChat
www.bestemsmart.com.au

Perth Office
5/47 Havelock St
West Perth

Follow Us

STEM SMART

bestemsmart.com.au