



Bulli High School



Year 7 High Potential STEAM Enrichment Program 2024 Placement Application Information

Students in Year 6, 2023 will be able to apply for one of two High Potential STEAM Enrichment classes. This program is open to all students who reside in the Bulli HS local enrolment area.

We have run two High Potential Enrichment (HPE) classes for a number of years now in response to the diverse learning needs and interests of our school community.

The two HPE classes will follow the same curriculum pattern as all students in Year 7. However, the classes in the HPE program are unique and learning goals are targeted to develop students' high potential in their area of strength through extension activities and a differentiated curriculum. These are tailored to enrich student learning within Science, Technology, Engineering, Arts & Maths (STEAM) focus areas.

This will be the first opportunity that students will have to engage in the program across Year 7 and into Year 8 with a future focus on elective pathways into Years 9 and 10.

It is important to note that a successful application to the program in Year 7 **does not guarantee** a place in the Year 8 program. Students must maintain a high level of engagement and academic performance throughout their Year 7 studies to maintain a place in the program.

In applying for the 2024 program, students will need to complete a two-step application. This comprises:

- students demonstrating a commitment and motivation to their learning through a portfolio reflecting their abilities and potential
- responses to specific scenarios in the application package demonstrating critical thinking and problem solving.

There will be NO FORMAL TESTING.

The portfolio of work must demonstrate the student's learning strengths with a focus in **one or more** of the STEAM areas. There is a checklist of items that must be submitted.

After the submission of a completed application, the student will be invited to take part in an interview with a Bulli High School staff member.

There is no cost involved in applying for the 2024 STEAM Enrichment Program.

Application forms will also be available from the Bulli High School Office, BHS website or from your Primary School.

Further information is available through our dedicated google classroom in the form of key materials, Frequently asked questions and updates.

The code for the google classroom is: **vy35tnv**

This is a communication point and will be updated regularly.

All other enquiries can be directed to:

Our High Potential STEAM Enrichment Co-ordinators;

Mrs Louise Manks - Head Teacher Creative & Performing Arts
and Curriculum Reform Co-ordinator

Mr Sam Dixon – Head Teacher HSIE

email: bulli-h.school@det.nsw.edu.au

website: www.bulli-h.schools.nsw.edu.au



Dates to remember;

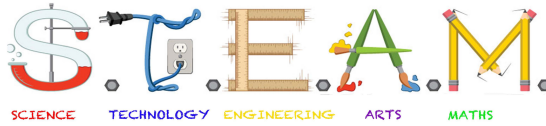
Applications open; 1st March, 2023

Information evening; 21st March, 2023

Submissions due; 5th April, 2023

Interviews; May 2023, Term 2

Offers; end of Term 2



The Portfolio

The portfolio is the opportunity for the student to present a collection of works or documents that are representative of their skills, interests and strengths that support their application.

How do I present my portfolio?

Your portfolio must be presented in an **A4 display folder** with your name and primary school clearly labelled on the front of the folder and the application form as your front page. All work must be hard copy. Photocopies of certificates and reports are acceptable as are photographs of works.

Please do not submit:

- a USB
- directions to an online channel link or website
- any 3D items

What must I include in my portfolio?

A complete application **MUST** include:

1. A maximum single page A4 letter in **your own handwriting**, outlining why you are applying for inclusion in The STEAM Enrichment program. In your letter we ask that you address the following criteria;
 - why you are applying for inclusion in High potential and Gifted STEAM program at Bulli HS
 - what do you hope to achieve by being a part of the STEAM program
 - anything else about yourself that would support your application
2. **Completed application form**
3. **Responses** to the stimuli-based questions
4. Final **school report** from Year 5 2022 and any other reports you would like to include
5. **Three (3)** or more works samples of your choice that highlight your skills and talents in support of your application for STEAM. **Each sample needs to be annotated.** That is, give an explanation about why you chose this work sample to represent what you do and how it supports your application.
6. Any other relevant examples of your strengths and abilities that demonstrate your talents and potential in support of your application.

Suggested for inclusion in your folio

- artworks, paintings, drawings, photography or photographs of artworks or stills from films you have created.
- Pictures of you participating in Dance, Drama, Public Speaking
- Certificates, awards, references reflective of your motivation and/or skills and talents
- Projects, coding or experiments you have completed
- Photographs of objects you have designed and constructed
- Photographs of yourself building objects, models etc
- Photos, awards or supporting material reflecting high potential in Physical activities such as sport

Focus on your strengths, let your talent shine in your folio.

Information about the exciting changes and future developments for the STEAM Enrichment program is available through our dedicated **google classroom**, at the **BHS EXPO on Tuesday 14th March** and a **STEAM Enrichment Program information evening on 21st March 2023**

Please contact Bulli High School for further information - 42848266

Mrs Louise Manks -HT Creative & Performing Arts
Email: louise.manks@det.nsw.edu.au

and / or

Mr Sam Dixon - HT HSIE
Email: samuel.dixon2@det.nsw.edu.au

STEAM Enrichment Program Co-ordinators



STEAM Enrichment Program Year 7, 2024 Application Form

The STEAM Enrichment Program are open to all students who currently attend a Bulli High School partner Primary School (Waniora, Bulli, Thirroul, Austinmer, Coledale, Scarborough, Stanwell Park, Otford and Helensburgh Public Schools), or those students who reside in the local enrolment area for Bulli High School.

Following is a formal application for the 2024 selection.

This form **MUST** be placed at the front of the Portfolio that is submitted in an A4 display book.

The completed Application Form and Submission must be delivered to Bulli High School by 3 pm Wednesday 5th April 2023

Late submissions will NOT be accepted.

APPLICANT DETAILS (STUDENT)

SURNAME: _____ GIVEN NAME: _____

Date of Birth: _____ Gender: Female / Male

Address: _____

Current School: _____

HIGH POTENTIAL AND GIFTED FOCUS

☐

THE ARTS

☐

**MATHS &
SCIENCE**

☐

**TECHNOLOGY
&
ENGINEERING**

☐

SPORT and other activities. Please list:

PLEASE TICK ALL THAT APPLY TO YOUR STRENGTHS

PARENT / CARER DETAILS

Mailing title: _____

Residential Address: _____

_____ Postcode: _____

Contact Details:

Email: _____

Phone: _____ (home) _____ (work)

STEAM Enrichment Program

Analytical, critical and imaginative responses

As part of your application, you are to attempt the responses associated with each stimulus below. We would like to get an understanding of how you think and respond to particular scenarios.

Read the questions posed with each stimulus and respond in your own words. You are to use the visuals and quote as stimulus to support your responses.

Please note that it is important that you stick to the guidelines outlined below which include word limits for each section.

Do not Google information, use the resources provided and think.

You may hand write or type your response. Make sure it is submitted with your portfolio.

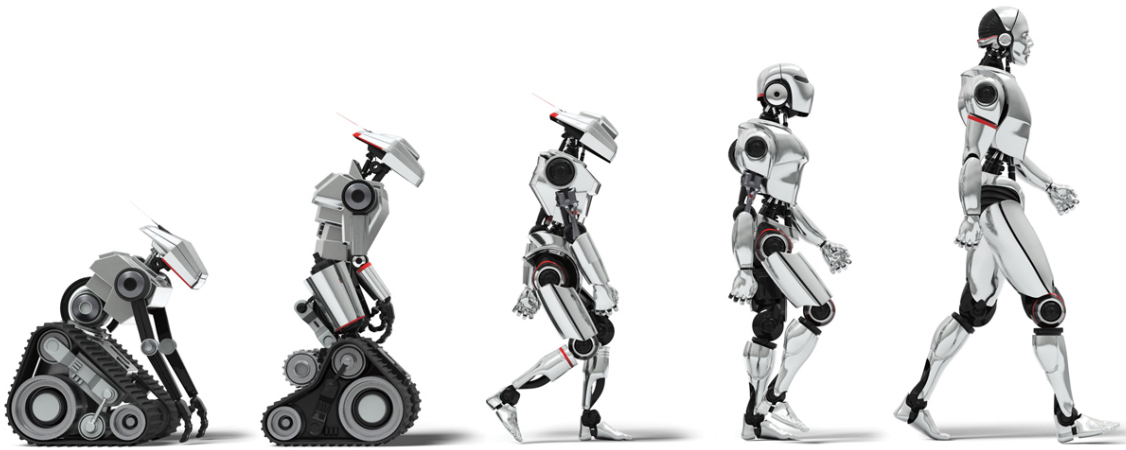
Stimulus 1 – Analytical Personal Response



What mood, atmosphere or emotions do you think the artist is attempting to convey in this painting? What do you see in the painting which proves your argument?

We want know what **you** think. **Use your own words** to write your personal response which must be between **200 – 400 words**.

Stimulus 2 – Critical Thinking Response



Technology has come a long way in a short period of time.

In your opinion, what is the next significant stage of technological development? What will be the challenges in designing this new technology? Just as importantly, what problems could arise when your future technology is made available to the public?

Your response should be between **200 – 400 words**.

Stimulus 3 – Imaginative Response

Use the following picture as the stimulus for the beginning of an imaginative response.



It should be between **200 – 400 words**.

