

# Curriculum Overview High School



### Introduction

#### Lifelong Learning Realised

At Green School, our High School curriculum includes everything we do both in and outside of the classroom. Our perspective on education, reflected in our curriculum, is that we are not filling a bucket, but rather lighting a fire. We cannot possibly teach everything that there is to be learned. Thus, we endeavor to teach students to "learn how to learn" by giving them the skills to do so. Most importantly, we aim to instill in our students a love of learning as a passionate pursuit in and of itself.

Our high school program has been internationally accredited by the <u>Western Association of Schools and Colleges</u>, a highly respected international organization that has approved Green School's pedagogical program and curricular learning objectives.

In High School, we believe that students learn more from *how* they are taught than from *what* they are taught. Thus, the Green School High School programme reflects the Green School Principles, which are core shared beliefs about how to nurture powerful, sustainable and impactful learning experiences that aim to embody the school's mission. Green School's pedagogical belief is that learning is most impactful when it is:

## Relationship-centred and Holistic

### **E**xperiential and Evolving

### **A**uthentic and Interconnected

#### Local to Global

The REAL learning principles are designed to foster authentic experiences in which students can grow and nurture their values, skills and competencies.

## A Balanced Approach to Learning

Ever evolving, the Green School Learning Programme seeks to find a balance between the skills, values and discipline-based competencies that prepare learners for an ever-changing world. This balance between aspects of personal growth and learning is of great importance in our program. In the high school, each are addressed in all



learning experiences with a special emphasis on nurturing the Green School Skills so as to empower our learners with the competencies necessary for lifelong learning. The balance between these aspects of our program is designed to develop the qualities, skills and competencies described in Green School's Ambitions.



### **Green School Skills**

By nurturing 'Green School Skills' in our students we prepare them for their journey as learners for the rest of their lives and as passionate friends of the environment. Students learn these skills through every part of our program, including projects and lessons that align with the Green School purpose of 'A Community of Learners Making Our World Sustainable'.

| THINK  | ACT  | REFLECT  |  |  |
|--|--|--|--|--|
| Think Creatively - Be original. Be imaginative  -Find creative (outside the box) solutions to problems; find divergent thinking strategies -Work to your skills and strengths - thinking and Idea spaces, differentiated assignments -Be curious and inquire - Ask great questions | Activate - Feel empowered and empower others. Take Action. Make a differenceBe a leader; put knowledge to action; experience fully -Build trust and empower others to meet goals -Model positive behaviour -Inspire others to action by taking a stand, taking initiative, taking risks, and taking responsibility | Be Aware - Look within. Figure yourself outUnderstand how one learns best and sustain a passion for lifelong learning -Be aware of oneself - of one's emotional self, the impact of one's emotions on others and of one's personal responsibility for emotional regulation -Be aware of oneself and one's personal impact on the community, both locally and globally -Be mindful and practice mindfulness |  |  |
| Think Critically - Dig deeper. Ask why. Make connections.  -Exercise skepticism - Question and evaluate credibility and authority -Test assumptions -Analyze and evaluate evidence, data and arguments   | Collaborate - Confident alone. Stronger together. Find your way.  -Collaborate and be part of a team (even if that means working alone) -Find your role in the whole, and sharing responsibility for goals -Consider multiple perspectives   | Solve Problems - Figure it out. Go for itIdentify problems -Apply logic and innovation to investigations and scenarios -Set goals, keep focus, develop and implement process -Plan, prioritize and manage time and logistics   |  |  |
| Think in Systems - Step back and see the whole picture -See whole systems as more than a collection of parts -Identify how human and natural systems interact and impact one another -Employ compass tools and activities  | Communicate - Process, organize, and coherently express ideas -Listen actively -Consider purpose, audience and style -Interpret and express ideas graphically, verbally and numerically  | Adapt - Bend like bamboo  -Change - being receptive and adaptive to change -Deal positively to unpredictable circumstances or setbacks -Accept and learn from failure. Adjust processes to meet goals  |  |  |

#### **IRESPECT Values**

As a school we subscribe to a set of values - I RESPECT. These are the values of Integrity, Responsibility, Equity, Sustainability, Peace, Empathy, Community, and Trust. At all times we should be teaching and modeling these values and supporting our students in doing the same. We encourage all teachers to honor and recognize theses values in our students at all times with on-going dialogue, discussions, and reinforcement.

**Integrity** – being honest and ethical with thoughts and actions.

**Responsibility** – being accountable for thoughts, actions and deeds.

**Empathy** – understanding and caring for the feelings of others.

**Sustainability** – ensuring that your own body and surroundings are cared for so they are clean and healthy for as long as possible.

**Peace** – contributing to a state of harmony.

**Equity** - respecting everyone as an individual and valuing fairness

**Community** – being part of a group seeking common goals and taking care of each other.

**Trust** - building and maintaining strong relationships with each other, the school and the environment.

## **Discipline-Based Learning Objectives**

Green School's learning programme follows a uniquely designed continuum of learning objectives that are designed to provide a foundation for learners to develop their knowledge and skills through challenging and integrated experiences that align with our REAL learning principles.



### **Three Frames of Learning**

The pedagogical structure used in Green School to support the curriculum above is the Three Frames of Learning. This defines how we deliver the content of our courses in the classroom. This scaffold is designed to provide a consistent, relevant, well-rounded and comprehensive learning experience. The three frames of learning are:

- 1. Thematic Frame
- 2. Proficiency Frame
- 3. Experiential Frame

#### Thematic Frame

This frame is an interdisciplinary approach to learning where units are focused on a particular theme. Thematic units inspire students through relevant concepts and real-world experiences. Thematic lessons are holistic in that they engage multiple styles of intelligence and learning (the Big Four). They are aligned with Green School's purpose and 'Learning and Living Ambitions' in that teachers lead activities designed around Green School Skills in each Thematic Unit. Each learning neighbourhood approaches thematics differently to match our practice with human development and growth.

Each block in the high school includes thematic modules that are planned carefully to ensure that students experience complex topics or skills through a thematic lens. For example, High School students may take a thematic course that examines drugs and how they affect wellbeing, using contemporary films, reflections from both medical experts and drug abusers, research, textbooks, and popular culture to examine both the biological aspects of drugs and ethical considerations.

### **Proficiency Frame**

The Proficiency frame focuses on core, discrete intellectual competencies that require repetition to reach proficiency, namely in Literacy and Math. Green School has developed its own curriculum in literacy and math that breaks away from grade groups but still follows the natural sequence of skill development for student success. Students know their skills and how to advance them to the next level. Attention to detail for individual learners

maximises success in this frame.

In High School, proficiency both stands alone and is woven into most Thematic Lessons especially in English, Mathematics, Bahasa Indonesia, Science, and Arts courses rather than addressed as a specific frame each day. The purpose is to ensure that students experience topics and subject content as well as develop skills in an integrated way simulating work and real life scenarios.

### **Experiential Frame**

Experiential learning at Green School is the "hands-on getting dirty" part of Green School. Whether it means working in the school gardens, creating art, building out of bamboo, learning first aid, or carrying out work experience, you will find students exploring and problem solving around the campus and around Bali. Students in every Learning Neighbourhood engage in real-world practical projects that deepen their understanding of their physical place in the world.

In high school, experiential learning is everywhere, and most recognized in the student-led initiatives such as Bye Bye Plastic Bags, the Bio Bus and GS Green Generation. In addition to specific experiential-based classes, High School students also have a full day each week focusing on experiential learning, service work and life skills development called Jalan Jalan (Go Traveling) Wednesdays.

Jalan Jalan is the cornerstone of the experiential frame in high school. This extended period of time each Wednesday is dedicated to hands-on project-based learning opportunities, such as Bio Bus soap making and oil collection, ocean and beach surveys or clean-ups and outdoor ed selections such as surfing and mountain biking.

#### **Important Dates**

| Orientati<br>on<br>Week | Block 1             | Camp<br>Week | Block 2                                    | Block 3<br>(Mini-blo<br>ck) | Orientati<br>on | Block 4          | Block 5  | Service<br>Trips | Block 6            | Graduati<br>on<br>Week |
|-------------------------|---------------------|--------------|--|-----------------------------|-----------------|------------------|--|------------------|--------------------|------------------------|
|                         |                     | Semester 1   |  |                             |                 |                  | Seme   | ster 2           |                    |                        |
| Aug<br>8-10             | Aug 13 -<br>Spet 27 | Oct 4-6      | Oct 2 -<br>Nov 22<br>BREAK<br>Oct<br>15-19 | Nov 26 -<br>Dec 20          | Jan 21          | Jan 2 -<br>Mar 5 | Mar 11<br>May 10<br>BREAK<br>Apr 1 -<br>Apr 14 | Apr 18 -<br>24   | May 13 -<br>Jun 20 | June 17<br>- 21        |

### **Academic Program**

The High School Diploma program requires eight semesters (4 years) of full-time study to satisfy the requirement of 26 credits and includes all course work, independent study programs, and the final year interdisciplinary capstone project called the Green Stone Project.

The high school implements its curriculum through a series of 6-week modules (0.2 credits awarded per module). With careful and regular advising, students are responsible for their educational choices and must show a consistent understanding of what they are meant to be learning. Learning often takes place outside of the classroom as well via social emotional workshops, learning support programs, projects, and student-designed projects and courses as well.

Course credit is awarded for each module for grades A–D or a Credit for pass. To qualify for one credit, students must complete a minimum of 120 highly focused contact hours, depending on subject and curriculum requirements. Each course runs for 24 total classrooms hours in a block and is awarded 2 credits for successful completion. Therefore, 5 course modules in one subject area represents a full year's credit in that subject. The High School Diploma program typically requires eight semesters of full-time study to satisfy the requirement of 26 credits and includes all course work, independent study programs, and the final year interdisciplinary capstone project called the Green Stone Project.

#### **Credits**

| COURSE                  | MINIMUM<br>REQUIRED<br>CREDITS | TOTAL: 26 credits  |
|-------------------------|--------------------------------|--|
| English                 | 4 credits                      | *4 credits each in Sciences,                                     |
| Mathematics             | 3 credits                      | English, Humanities, Foreign Language, and Mathematics are       |
| Science                 | 3 credits                      | available through Green School course offerings and are strongly |
| Humanities              | 2 credits                      | recommended for  |
| PE / Health & Wellbeing | 2 credits                      | university-bound students.                                       |
| Arts                    | 2 credits                      | In addition, a minimum of 40 hours of community service per      |
| Environmental Studies   | 1 credit                       | year is required as a graduation requirement.                    |
| Enterprise Studies      | 1 credit                       |  |
| Green Stone (Grade 12)  | 1 credit                       |  |
| Pathways (Electives)    | 7 credits                      |  |

## **Green Stone Project**

The Green Stone Project is the high school capstone experience in grade twelve. It gives students the opportunity to demonstrate mastery of research and presentation skills and offers an extended period of focus on individual interests in an academic framework. It is designed and implemented entirely by the students and is based on their passions and interests. The final part of the project is a 13-minute presentation, in the spirit of a TED talk, which is filmed and saved by the school. The Green Stone Project typically takes 6-7 months of intense focus to complete successfully. Please see our past Green Stone presentations at this site: https://www.youtube.com/user/greenschoolbali.

## **Co-curricular and Community Awards and Activities**

Green School students can participate in a wide variety of activities around Bali and on campus. A few of those activities include:

Green School IRespect Award - This award is presented at least once each semester to high school students who embody the school values. It is the highest award a student from Green School can receive.

Student Council

Bio Bus

GS Green Generation (Climate Activists and UN Climate Summit Representatives)

Community and School-Related Leadership and Sustainability Conferences

Green Camp (www.greencampbali.com)

Green Super Camp

Kul-Kul Connection Activities (teaching, volunteerism, permaculture)

Social Enterprise Projects: Bio Bus, Kembali Recycling Center, Green School Shop product creation, Bamboo Farm, etc.



Projects: V-Day, GS Green Generation, Bye Bye Plastic Bags, Solar Ovens, BEEP, etc.

Bands/Battle of the Bands Competition

Student Film Festivals (called Guerrilla Film Festival)

Student Theatre Performances

Celebrations — Planning and Participation (Earth Day, Bamboopalooza, etc.)



### Jalan Jalan and School Trips

Students will regularly take half-day or day-long field trips around Bali related to specific course work or related to the Jalan Jalan program projects. These field trips are usually taken on Wednesdays.

There are also trips that can occur throughout the year that take advantage of unique learning opportunities that arise. For example, two years ago, students were invited to participate in a drama festival in India related to their work on raising awareness regarding violence against children, women, and men. Students also regularly participate in Model United Nations conferences in other Asian nations.

The high school also aims to design and implement a week-long educational trip (usually in April or May) each year tied to service projects that the students have designed and implemented through the year. These trips do not always occur, however, as they depend on the commitment of the students, the associated costs, and take into account the needs of the communities where we travel.

### **Post-Graduation Preparation Programs**

Green School High School also conducts numerous college and university research and application workshops as well as presentation to parents about this process. Graduates of Green School have been accepted at universities around the world. At times, the application process can be slightly more complicated than through a traditional leaving-exam-based system, but the education and experiences our students receive is sought after and prepares the students well for university.

Our students have been accepted to universities around the world. A university guide and research workshops support students and parents throughout the process.

Students on alternative pathways to immediate post secondary learning are supported in a variety of ways including multiple career days and a Gap Year Green School sponsored program.

There is a separate document available that summarizes the University application process by country. Contact our Career & University Coordinator Melinda Chickering for more information on the University application process: <a href="mailto:melinda.chickering@greenschool.org">melinda.chickering@greenschool.org</a>

## **High School Mentor Programme**

The Mentor programme is a support network for every student in High School. Each student is connected with one teacher who acts as their mentor for the year. At least once a week small pods of students work with their mentor to develop a continuing support system that discusses class choices, progress and wellbeing. Mentors work alongside students to document progress and complete reflections as part of academic reports each block. As part of the mentor programme, students reflect on the block as a whole and make connections between courses and projects. This allows students, along with their mentor and their parents, to get a clearer overview of progress and it also allows students to set meaningful goals for future blocks. This supports students to have further interaction with their transcript and online portfolios as platforms to share their experiences, skills and talents beyond Green School. Lastly, this will give a space to allow students to connect deeper with each other, their mentors and the greater community.

## **Sample Timetable**

| Monday                         | Tuesday       | Wednesday   | Thursday    | Friday                      |
|--------------------------------|---------------|-------------|-------------|-----------------------------|
| 8:15 - 8:30                    | 8:15 - 8:30   | 8:15 - 8:30 | 8:15 - 8:30 | 8:15 - 8:30                 |
| 8:30 - 9:20                    |               |             |             |                             |
| 9:25-10:15                     |               |             |             |                             |
| BREAK 10:15- 10:30             |               |             | BREAK       |                             |
| Wellbeing Rotation             | 10:30 - 12:25 |             |             | Wellbeing Rotation          |
| Mindfulness (1:15 - 1:30)      |               |             |             |                             |
| 1:30 - 2:10                    |               |             |             |                             |
| Teman Teman and Mentor<br>Time | 1:30 - 3:15   |             |             | Community OR HS<br>Assembly |

#### For more information, please visit us at:

www.greenschool.org

Admission enquiries: admissions@greenschool.org

**Green School Bali**