

# 2023 Annual Report

## **Duncraig SHS Climate Crew**

L'E CLIMATE Our mission is to create a more sustainable school environment by engaging, informing and acting, for our future.

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TOP OUR FUT

CPM

We respect and honour the traditional custodians of this land, the Whadjuk Noongar people.

We acknowledge the histories, traditions and living cultures of Aboriginal and Torres Strait Islander peoples on this land and commit to building a brighter future together.

Artwork by Isabella O'Neill and Rebecca De Godoy



# Climate Crew in 2023

Meetings on Mondays and Fridays in the library over Form and Recess

20+ highly motivated students from Years 7 to 12, plus one 0.2 FTE Sustainability Co-ordinator, Jenny Bibard, and 2 volunteers: Hannah von Ahlefeld (Chair, School Board) and Ms Reynolds (HASS teacher)

Four focus areas with actions:

- 1. Keeping Our School Beautiful
- 2. Greening our School
- 3. 4F Program with Bottle Top Hill 12 R's™
- 4. Outreach and Fundraising



Mission 1 -Keeping Our School Beautiful



# School Cleanups

- In 2023, as part of the **4F Program**, Climate Crew leaders with Year 7 and 8 forms completed School Cleanups at least once per term. Prizes were awarded to students who picked up the most rubbish.
- In 2023, the staff duty role description was changed to include active monitoring of litter around the school. Teachers are now expected to carry a recycled bread bag and a sheet of stickers, and to promote litter collection as a positive activity rather than punishment
- During Cleanups, students used buckets and pickup tools purchased with the UWA Grand Challenges Grant.
- As part of our efforts to obtain Waste Wise accreditation, a School Waste Audit was conducted in Term 1.



Fridays for our future





#### LIMATE CREW & WASTESORTED SCHOOLS WA





# Recycling Station in the Library

- Since 2021, thanks to a **grant from the P&C**, the Climate Crew have been collecting recyclable materials in a recycling station set up in the library.
- Recyclable materials include ink cartridges, plastic bottle caps, old prescription glasses, broken stationery, old mobile phones, batteries, metal bottle caps, bread tags, old/broken electrical cords, empty/old dental products, and working but unwanted stationery
- The majority of these items are recycled, but some (working/unwanted stationary) are donated to charities such as Give Write for children in need and others are re-used, for example for art projects.



# Paper & Stationery Recycling

Since 2022, the Climate Crew have been organising **paper and stationery recycling** in classrooms by:

- Placing paper recycling made from cardboard boxes and stationery bins in all classrooms.
- Collecting paper from bins regularly as part of the 4F Program.
- **Re-using paper** by converting it to notepads for use by staff and students.

In 2022, the Climate Crew also introduced coffee cup recycling through **the 7-Eleven Cup Rescue program**, which is placed outside the Barista Room.

In 2023, paper recycling bins are now emptied every day by our cleaners and placed in paper





# Other Initiatives

- New Terracycle boxes have been placed around the school.
- Bottle caps collected by Climate Crew and donated to Bottle Top Hill were used by artist Deanne Neilson for her sculpture *Do You Realize??*, which won the Kids' Choice Prize at the 2023 Sculptures by the Sea in Cottesloe, WA.
- There is recycling in the **Staff Room**.







# Mission 2 – Greening our School



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# Herb Garden Project

den beds

- In 2023, Climate Crew launched its first Garden Project, led by Ms Reynolds (HaSS).
- The aim of the garden is to supply the canteen and Home Economics with herbs.
- The first Garden Planning Meeting was held in May 2023 and the community was asked for donations such as garden beds, soil, etc.
- In collaboration with Mr Lillywhite, gardeners, Home Economics, Canteen and staff, the site was selected, our amazing gardeners agreed to lend a hand, and we organised garden beds, plants and fencing.



## Miyawaki Forest Visit, South Padbury Primary School

 In Term 4. the Climate Crew visited the Miyawaki Forest Outreach Program at South Padbury Primary School, led by Dr Grey Coupland from Harry Butler Institute at Murdoch University.



South Padbury Primary School

### Miyawaki Forest Visit

Wednesday 22 November 2023 3.00–4.00 pm, snacks provided

Meet Dr Grey Coupland and friends from South Padbury Primary School to learn about the Miyawaki Urban Tiny Forest Project and help with forest monitoring day.

> Murdoch University Institute



Mission 3 – Friday Forms for the Future (4F) Program with BTH 12R's™













#### E-Waste collection

### The 4F Program with Bottle Top Hill 12 R's™

- Inspired by Greta Thunberg's Fridays for the Future movement, Climate Crew's "Friday Forms for the Future" (4F Program) was launched in 2022 to encourage students to be involved in protecting the environment in a fun way.
- Every second Friday during Form, Climate Crew leaders would organise environmental-related tasks, games and competitions for all Year 7 students.
- In 2023, the 4F Program expanded to include Year 7 and 8 students.
- In addition, 4F started to follow the monthly themes of Bottle Top Hill's (BTH) 12R's<sup>™</sup> sustainability framework. This included energy saving campaigns, Swap Market, Repair Challenge, E-Waste Collection, Waste-Free Lunch Challenge, Recycling Challenge, Present Wrapping following the Japanese art of Furoshiki using unwanted fabric and more!
- Every year, this program will expand to cover more year levels, encouraging a whole-of-school approach to sustainability.

# UWA Grand Challenges Grant

- For the second consecutive year, Duncraig SHS received a UWA Grand Challenges Grant to help fund the Friday Forms for the Future (4F) Program with BTH 12R's<sup>™</sup>.
- On 23 October 2023, students were invited to UWA to present their work at the UWA Grand Challenges Showcase.







Mission 4 -Outreach and Fundraising

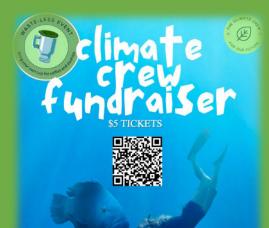
# Blueback Movie Fundraiser

- To honour the UN Ocean's Decade, on 13 August 2023, Climate Crew organised its 2nd film fundraiser in collaboration with Mindaroo Foundation for Blueback, based on the Tim Winton novella.
- More than 120 people attended. This was our first Waste-Less event so there was very little waste as students served fairy floss, popcorn and slushies in washable cups and plates. Movie-go-ers also played games, including Naughts and Crosses, Connect 4 and more.
- The gym was filled with many interesting ocean-themed stalls from Em's Ocean Photo Exhibition, Bottle Top Hill, One World Centre, Australian Association for Environmental Education, Fisheries Education and Sea Shepherd.







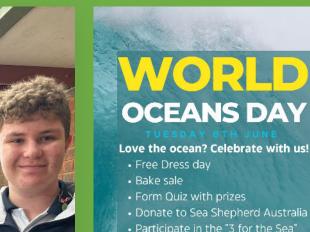


Sunday 13th August 4-7pm DUNCRAIG SHS PERFORMING ARTS With the support of the Minderoo Foundation... BLUEBACK

# World Ocean's Day Fundraiser

- On 6 June 2023, Climate Crew organised a cupcake fundraiser for World Ocean's Day.
- \$250 was raised for ocean charity Take 3 for the Sea.





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Participate in the "3 for the Sea" campaign on your next beach visit
Sign the GreenPeace petiton



# Lights, Camera, Action!

In 2023, the Climate Crew Outreach Team, led by Lily, were busy writing a script, interviewing and filming for a new Climate Crew video, to be released in early 2024.





# Our Senior Student Climate Crew champions

In recognition of our **amazing student Climate Crew leaders**:

- In 2023, Hannah Wallace (Head Girl) served her second year as the North Metro representative on the WA Student Council, responsible for the Sustainability portfolio.
- In September 2023, Student Counsellor **Allura Predovnik** (Yr 11) presented her **Rags Renewed** social impact project at the Future Female Leaders graduation gala. As part of her project, Allura and her team collected 500 kg of cloths for upcycling as part of a community pick-up in the Sorrento area. Climate Crew then sourced used upcycled material from the Rags Renewed project as part of the **REFUSE** Chapter for Friday Forms for the Future (4F) Program with BTH 12R's<sup>™</sup>.
- In November 2023, **Tilly Griffiths** (Year 11) participated in a meeting with the Australian Association for Environmental Education (AAEE) to promote Perth as the future host of the World Environmental Education Congress.
- Thanks to Year 12 Student Counsellors (Sustainability Portfolio) Georgie Griffin and Megan Reyes for their support.



# Working across the curriculum

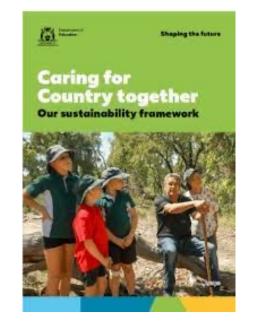
- The Climate Crew collaborate with the **Duncraig SHS Cadet Program**, which for many years has been working to promote environmental understanding, conservation practices, and environmental action and leadership in our students.
- The Climate Crew recognise the importance of the United Nations Sustainable Development Goals as a framework for tackling today's global challenges, including Climate Change. Many Climate Crew students have used their knowledge to contribute to the WA Global Citizenship and Sustainability WACE-endorsed curriculum and United Nations Youth Voice Competition delivered through HASS.

## JUSTAINABLE GAL



# Sustainability Coordinator's **Professional Learning**

- **DSHS Sustainability Group Staff Meeting** on 20 March 2023.
- Presentation on Climate Crew for WasteSorted Schools Teach Meet on 20 June 2023 at Bendat Parent and Community Centre.
- Keep Australia Beautiful, Clean Schools • Workshop at Trigg Beach on 20 September 2023.
- Sustainability Through Caring for Country Together Workshop 21 November 2023, organised by Statewide Services, Padbury.



# Keep Australia Beautiful®



A Waste Authority Program