



Busselton P.S.

Sustainability

Program



Sustainability Program

Busselton Primary School recognises the need to establish processes and practices that encourage sustainability into the future. At Busselton Primary School we have a group of keen young environmentalists that are paving the way for our school to develop a culture that encourages all of our school community to think about our environment now and well into the future.

Our Environmental officers promote sustainability daily by carrying out all roles illustrated and described below. This is just the beginning of what we hope to become a big part of our whole school community's culture in the future.

Environmental Monitors responsibilities

- Each day they set out and collect the [blue](#) and [green](#) bins.

The green bins are for food scraps such as banana peels, apple cores etc. The only foods not allowed in the green bins are meat and citrus.

When they have collected the food scraps they are transferred into the compost bins and worm farm.

The blue bins are for all other rubbish such as tin, metal, glass, plastic etc. The waste collected is then transferred into the recycling skip at the rear of our school. Once this skip is full it is picked up and transferred to a recycling station.

- **Compost Bins**

The food scraps are collected in the green bins and transferred into our compost bins which are situated in the vegetable garden at the rear of the school. They regularly turn the compost to help in consistent breakdown of all the food matter in them. Once the compost has broken down suitably it is used to help grow our herbs and vegetables.

- **Worm Farm**

They are able to use the food scraps from the green bins as well as shredded paper from the shredder in the office to feed our worms. The waste retrieved from the worms is a fantastic fertiliser that helps in the growth of some delicious herbs and vegetables.

It is through the recycling of many of our school waste products that we as a school could contribute to the global effort of sustainability.

Where to from here?

We feel that the initiatives we have introduced have been well accepted by our school community and that we are in a position to extend our initiatives. We are already in the process of developing some strategies to target the better use of waste paper throughout the school. We will also be targeting other students to get on board as environmental officers to help in the ultimate goal of contributing to larger scale sustainability. Also further integration of the engagement plan primarily with the vegetable garden as the project.

2018 New initiatives, focuses targets

Aims for 2017

- Can recycling whole school
- Vegetable garden (targeting kids with identified needs)

As part of our schools Behaviour Management Plan the BPS engagement program has a project base. The vegetable garden is used as one of the projects. Children with identified behavioural needs are involved in the engagement program and thus are an important part via integration to our sustainability program. Some of the students have to reach certain weekly or daily targets to be able to participate whilst others are involved regardless. It gives all of the students the opportunity to work in the garden whilst at the same time giving them and the assigned teachers (Karen Wright and Sean Tyndall) the opportunity to address targets, goals, issues as identified in their IBP's.

- Food recycling (coloured bins)

Each day the [blue](#) and [green](#) bins are set out and collected.

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When they have collected the food scraps they are transferred into the compost bins and worm farm.

The blue bins are for all other rubbish such as tin, metal, glass, plastic etc. The waste collected is then transferred into the recycling skip at the rear of our school. Once this skip is full it is picked up and transferred to a recycling station.

- Compost

The food scraps are collected in the green bins and transferred into our compost bins which are situated in the vegetable garden at the rear of the school. They regularly turn the compost to help in consistent breakdown of all the food matter in them. Once the compost has broken down suitably it is used to help grow our herbs and vegetables.

- Paper recycling (including yellow refuse bins)

- Energy saving strategies (lights, monitors etc.)

The environmental monitors are to carry out random spot checks once a week on individual classrooms and the common areas in each block. The checks will take place when the classrooms are unattended, ie recess, lunch, after school. The monitors will be checking to see if lights, fans, and air conditioners are turned off. Every assembly the classroom that has had the best results will be rewarded with the **GREEN AWARD**

- Future goals (whole school involvement in garden integrated in teaching curriculum)

- Rubrics - see rubric documents

- Sustainability network - Karen and Sean have joined the south west (capes) network to showcase to other schools our initiatives and to integrate components of other schools programs into ours.

- Teachers incorporating these initiatives through integrating it where possible into the teaching of the curriculum

Environmental Officers Duties

- Every second Monday yellow recycle bins need to be put out from each block, K/PP and Admin and taken back to allocated areas.
- Every day (except Friday's) green and blue recycle tubs to be put out for recess and lunch. These are sorted into compost/worm farm bins in the garden. Then washed.
- Light/air conditioner monitors in the wet area and classrooms (3x a week?)-award at assembly for the block that has lights off in the wet area and classrooms when not in use and a door or window is open when air conditioners are on.
- Every day computer screens and monitors turned off.
- Award announcements for energy saving block to be done at assemblies.
- Shredded paper from front office and library need to be collected every Friday after lunch.
- Recycle paper from wet areas need to be collected Friday's after lunch to be ready to be made into note pads.