



School Awards

Carlibar Primary School's Evidence

# Level 3 Award

1. Our Leadership Team or local community support our gardening project
2. We have built on our practical skills and can prepare areas ready for planting
3. We grow a simple range of fruits, vegetables and flowers
4. We encourage wildlife to the garden by providing homes and habitats
5. We re-use as many things as we can and understand composting

## Our leadership team or local community support our gardening project

- We are working towards our first Eco Schools green flag and this is a target on this year's school improvement plan.
- We have a new eco- code and a ladybird mascot called Carlibug to remind children about caring for the environment. The code was created by pupils and the mascot was developed through a shared family learning activity.
- Mrs Fleming the Depute Head Teacher has the school garden as part of her remit.
- We have an eco committee led by pupils who have undertaken an audit of the school grounds and made suggestions as to how we can improve these.
- Our janitors are helping us to develop our school grounds.
- We have some parents who help with tasks in the garden
- We have had help from managers at the Royal Bank of Scotland as part of their Make a Difference Day to create raised beds, improve our tool storage shed and undertake a range of tasks in the garden.
- We have started up a fundraising campaign called 5p Friday to raise money for improvements. The nursery raise money through rag bag to buy things for their garden.
- We have had some help from local businesses who have donated soil, large pipes for planters, wood and felt to repair our tool shed.

# August 2015 – Starting the tidy up



We want to make an allotment here so that we can grow fruit and vegetables.

# Bank of Scotland Volunteers Make a Difference Day





We have built on our practical skills and can prepare areas ready for planting

Primary 5 garden team helping to prepare the ground for planting.



[Back to Level 3](#)  
[Award Page](#)

We had to work really hard to get rid of the weeds and turn the soil over to get it ready for planting our potatoes.





A large tree came down in the storm last year 2015 and North Ayrshire Tree Surgeons chipped up branches for us. Children helped to move and spread the chips. This will help to keep down the weeds and help our fruit trees not to dry out in the summertime.







Start of May 2016



Lilac room pupils preparing the ground and planting green manure to improve the soil in our raised bed.



5p Friday is a way of raising some money for our garden. Some Fridays are special and we all bring in 5p. The Eco team count the money.







# School Grounds



- We need to improve our garden area. Areas need to be managed by pupils where they can grow and taste fresh fruit, vegetables and herbs. (All children involved)



Primary 4, Primary 6 and the nursery took part in the **Grow Your Own Potatoes** competition in 2015. Primary 2 helped to harvest other potatoes grown in our raised bed.





# We grow some fruit in our school garden

## Harvest August 2015



gooseberries   blackcurrants   blackberries   blueberries   apples



# Dividing plants and propagating



Strawberry plants can be propagated by replanting the little plantlets on the ends of the long runners. The eco team moved the plants from our strawberry patch into our recycled strawberry tower as they were not getting enough sun. The little plantlets were put into pots until the spring.

Buddleia or butterfly bush cuttings were taken by the eco team. You can see them in the green troughs on the ground. We hope that our cuttings will take root and grow.

# Strawberry planter and strawberry tower.



# We grow a simple range of fruits, vegetables and flowers

- Primary 4, Primary 6 and the nursery took part in the Grow Your Own Potatoes competition in 2015

Our Herb Garden built by Sam our janitor out of an old pallet crate and planted up by Primary 4 pupils.



Seeds in Space – Primary 6 are taking part in the Rocket Science experiment. They are growing rocket lettuce seeds. Some have been to the International Space Station and others have never left earth.

Some seeds have started to germinate. Primary 6 need to look after their seeds and observe them closely.



Primary 1 sunflowers



# Growing our own lunch

We are growing lettuce, peas, tomatoes, cucumber, spinach, cress and peppers indoors. Our dining room is like a large greenhouse with all of the glass and sunlight. We are growing potatoes and different types of fruit and vegetables outside.

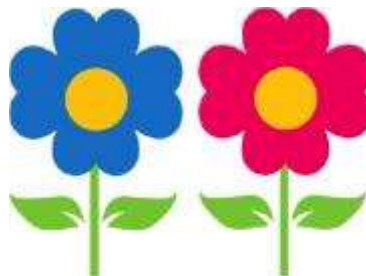


peas, strawberries, potatoes and blackcurrants.





- Develop school grounds for learning about plants and animal life. All children learning outdoors – more often.
- Plant seeds/seedlings of native plants and care for them.
- Have more different habitats to encourage bees, butterflies, insects, birds into our grounds.
- More displays, signs outdoors that show we are learning about and care for living things.
- Children monitoring habitats and wildlife – keeping records of this to compare over time.



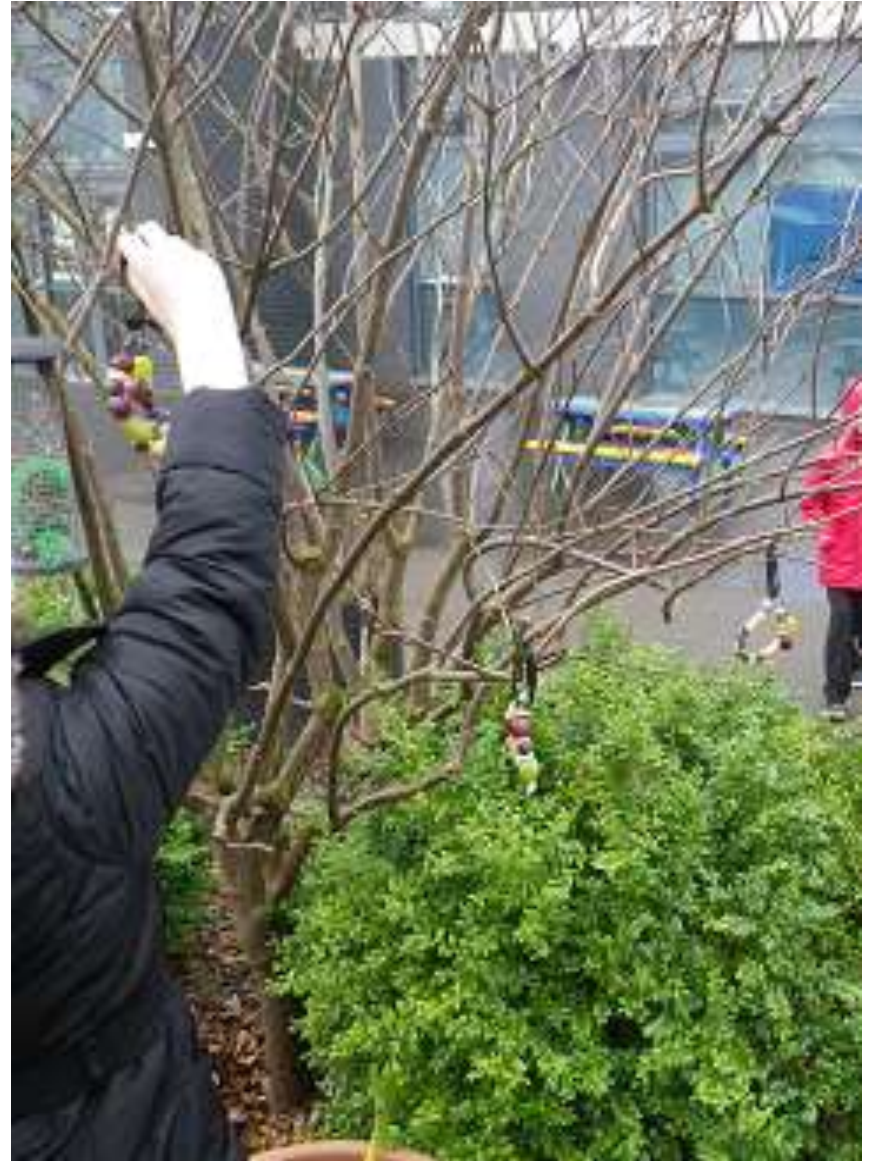


We encourage wildlife to the garden by providing homes and habitats  
It is sometimes really hard to take photos of creatures visiting our school, they are so fast.





We Care for Birds: Primary 3 made bird feeders and choose places to put them.







P1 checking bird feeders.



Blue room made bird feeders and chose suitable places to hang them.

Bug Hotel Building



# Our Beehive



Primary 7 girls painted our beehive. It was made by the Barrhead Men's Shed, we painted it and it is going to be put in a secure area in the waterworks. This is a community wild garden space near to our school that has been planted with lots of wild flowers and an orchard. A local bee keeper will set up the beehive and we will be able to visit the waterworks.

[Waterworks](#)











Primary One preparing the ground to plant wild flower seeds that will help bring more butterflies and bees into our playground.



The Lilac Room have been learning about butterflies.  
They had to decide on a good place to put our new  
Butterfly Biome and find out about what food the  
butterflies would like.

Where should we put it?

✓

Between ground level and 1.5 metres		
Sunny		
Warm		
Sheltered		
Away from windy place		
Close to flowers		





There are lots of different flower shapes and colours in our garden.  
The bees and butterflies love them.



[Back to Level 3](#)  
[Award Page](#)



# We care for our gardens



## We re-use as many things as we can and understand composting

- We separate our food waste in the dining hall so that it can be composted
- We monitor food waste
- We recycle paper – all classrooms have recycling bags and children are responsible for collecting and weighing it. Classrooms have scrap paper trays for children to use.
- We recycle textiles, ink cartridges, mobile phones, glasses and stamps.
- Some classes have been learning about composting in science.
- We have a compost bin in our garden .
- We have a bin to create leaf compost.
- In our garden we have re used items such as wooden pallets, pieces of waste wood from Barrhead Timber, chipped wood from the branches and trunks of the trees that came down in the storms.and plastic containers.
- Some of our benches and planters are made of recycled plastic.
- We had an eco show called the Worm for all nursery, Primary one and Primary two children to help us learn about composting.



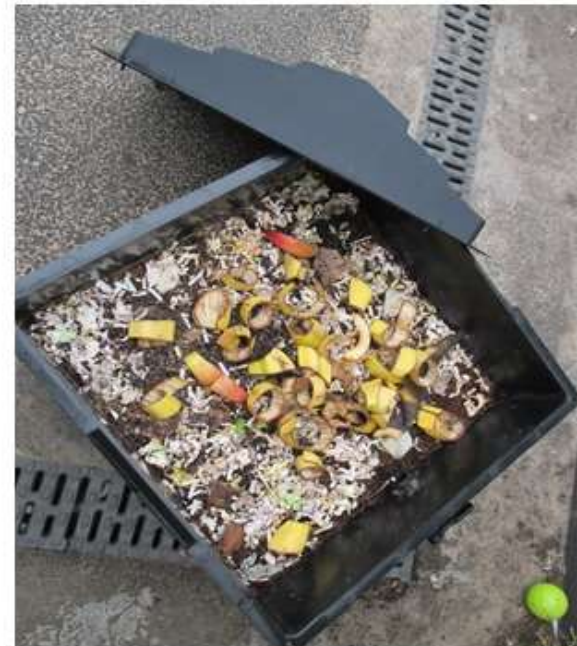
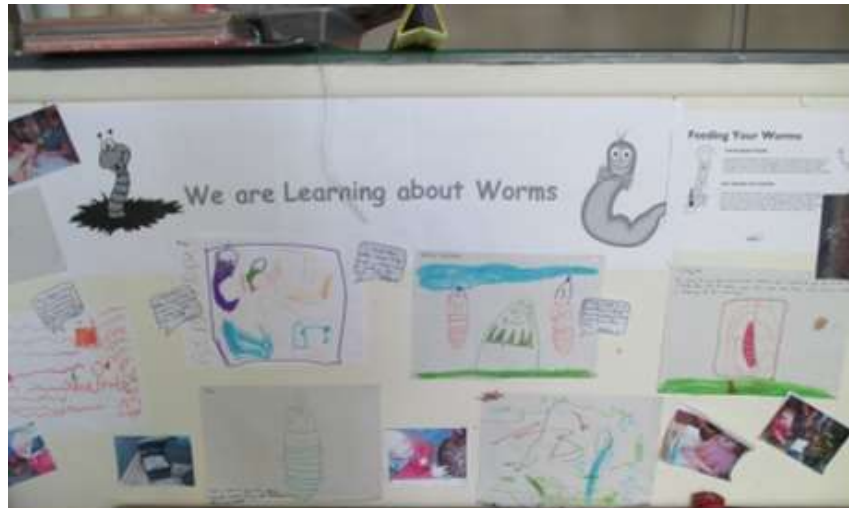
## Learning about worms and composting

We had a visit from the Worm Show. All nursery children and primaries one and two had great fun learning about worms and composting. We also found out that when plants rot and break down we can collect the juice that comes off and use it to fertilise our plants. We call this "WORM JUICE".





# Learning about worms and composting in the Family Centre, P1 and P2



# Storm Damage – January 2015

North Ayrshire tree surgeons chipped the wood for us to use as a mulch in our garden.





*We needed to repair the tool store – P5 inspect the damage*

## Before



Rotten roof – leaking – using buckets to catch water. Bottom of sides rotted and holes that squirrel can get through. Lots of leaves getting blown inside and rain getting in – everything getting damp and mouldy inside



# Repairing the tool store

Used wood fence panels cut off to make the opening to our new garden were used to repair two of the walls of our tool store. Wood from pallets was free from Barrhead Timber. George the janitor helped us with the repairs. He also put an old tarpaulin on the roof to keep everything inside dry until we can repair the roof. Some wood a fence panel that we reused and Bank of Scotland Staff helped us to paint it. Mr Danny Graham's Roofing Company donated the wood and new felt for the roof and to line the inside of the store, many thank to one of our parents for contacting him. BAM facilities management are going to help us by replacing the roof (June 16).



We hope to have this finished by the end of June. A dad has volunteered to help us paint it inside.