



Primary workshops that provide children with the excitement of scientific discovery while expanding their natural curiosity for the world around them.

Workshop A: \$273.50/class Two science activities per class

RECOMMENDED FOR PREP., YEAR 1, 2, 3 & 4

Maximum class size: 30 children

1 hour workshop per class

We are able to provide just one science activity per class (30 minute workshop) if preferred at a cost of \$153/class

Risk assessment and CofC available

The 2018 Professor JellyBean Primary Science workshops link to the Australian Curriculum and the Cross Curriculum Priority EfS (Education for Sustainability).



NEON FREAKY GOO WORMS

Freaky Goo is a common seaweed food thickener, which goes through an amazing chemical change when added to a calcium solution: Instant rubbery worms!

Students participate in guided investigations provided by Professor JellyBean. The young scientists will have the opportunity to observe and describe the properties of these colourful & tactile materials before and after the chemical change.

This is a fun and unique science activity engaging the children's senses. It demonstrates how materials can be changed physically and chemically

RAINBOW SEED BOMBS

Even in Nature there are some amazing chemical changes that occur! Let's get the young scientists outside for this activity.

Children will discover the transfer of energy in the food web cycle and discover the life in the Soil and the 'cool' chemical changes that occur there. They will gain an understanding that living things have basic needs and that they depend on each other and the environment to survive.

Professor JellyBean has put a colourful twist on creating these "biological" seed bombs that will explode with an assortment of beneficial blooms. Grow the seed bombs at school or home and record growth data

Workshop (A) ties in with the following curriculum codes: ACSSU002, ACSSU003, ACSSU017, ACSSU211, ACSSU018, ACSSU030, ACSSU031, ACSSU032, ACSSU044, ACSSU072, ACSSU073 ACSSU075.

Workshop (A) provides an opportunity to address the Sustainability issue of biodiversity loss. Biodiversity is important to sustaining life on earth. Soil biodiversity creates fertile soil to grow food, fibres and building materials. Soil biodiversity keeps our water and air clean keeping humans healthy.

We are all connected to the soil.



www.freakyfunscience.com

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