

6th Elementz Science Project Competition RESULTS

No.	School	Title of Project	Award
Group A			
A1	Sembawang Sec Sch	To investigate the different colours of light affecting the rate of photosynthesis	Certificate of Commendation
A2	Canberra Sec	Balsam Alive	Certificate of Participation
A3	Ahmad Ibrahim Secondary School	Natural Fragrance Air Purifier	Bronze
A5	Hougang Secondary School	An Ideal Children's Drink	Certificate of Participation
A6	Punggol Secondary School	Tourist guide	Certificate of Participation
A7	Christ Church Secondary School	The best food for Superworm.	Certificate of Participation
A8	Serangoon Secondary School	Look out.... Mums	Gold
A9	Deyi Secondary School	The Scent Box	Certificate of Commendation

A10	Ang Mo Kio Sec Sch	Scented Candles From Natural Ingredients	Bronze
A11	Admiralty Secondary School	An investigation of the effects of the growth regulator, Cytokinin, on miniature rose shoots.	Bronze
A12	Montfort Secondary School	Hamster Power	Silver
A13	NorthVista Secondary School	Effect of scent on cricket	Silver

Group B

B1	Sembawang Sec Sch	To investigate the presence of food substances in three food groups: fruits vegetables & meat	Certificate of Commendation
B2	Canberra Sec	Striking a Balance!	Bronze
B3	Xinmin Sec Sch	Investigating the components of a good shampoo (one that improves hair strength)	Bronze
B4	Punggol Secondary School	Music Remote Control transmitter	Certificate of Commendation
B5	Serangoon Secondary School	Know what you eat or eat what you know	Silver
B6	Christ Church Secondary School	Effect of anti-bacterial property of herbs on bacteria from human scalp.	Silver

B7	Deyi Secondary School	Report on automated plant watering system	Bronze
B8	Ang Mo Kio Sec Sch	Spa oils	Silver
B9	Nan Chiau High School	To find out if the types of water affect plant growth and also to see which kind of water is the most suitable for growing plants	Certificate of Commendation
B10	Ang Mo Kio Sec Sch	Yellow Pages	Gold
B11	Bowen Sec Sch	Test Kit for Tannins and Caffeine in Tea	Gold
B12	Woodgrove Secondary School	Analysis of vitamin C content in fruits of <i>Emblica officinalis</i>	Bronze
B13	Serangoon Garden Secondary School	Traditional remedies to relive pain caused by Arthritis	Certificate of Commendation

Group C

C1	Sembawang Sec	Investigating the amount of Vitamin C in fruits.	Certificate of Commendation
C2	Punggol Secondary School	School History Narrator	Certificate of Participation
C3	Serangoon Secondary School	Which brand of toothpaste is able to prevent tooth decay	Certificate of Commendation

C4	Christ Church Secondary School	Electricity generation using plants	Silver
C5	Deyi Secondary School	Now You See It- Now You Don't!	Certificate of Commendation
C6	Ang Mo Kio Sec Sch	Natural Battery	Bronze
C7	Admiralty Secondary School	An investigation of the sodium content in instant noodles.	Bronze
C8	Montfort Secondary School	Packing the Punch	Gold
C9	North Vista Secondary School	To study the pattern of sole that will give the most friction.	Silver
C10	Hougang Secondary School	Mozzy extermination in a tea bag	Gold
C11	Bowen Sec Sch	Effect of braces on the strength of bridges	Bronze
C12	Woodgrove Secondary School	Investigative studies done on the allelopathy activity in sweet potatoes.	Silver
C13	North vista Secondary School	Hydropower	Certificate of Commendation

Group D

D1	Canberra Sec	Silent Mahjong Set	Bronze
D2	Serangoon Secondary School	An Investigation on the Effects of Different Types of Traditional Chinese Herbs on the Growth of E.Coli Bacteria	Silver
D3	Christ Church Secondary School	Homemade herbal toothpaste and mouth wash	Silver
D4	Northvista Sec	Nurturing lights	Certificate of Commendation
D5	North Vista Secondary School	What is the best way to completely remove the double-sided tape on wall?	Bronze
D7	Ang Mo Kio Sec Sch	Wine Making With Vegetables	Gold
D8	Ang Mo Kio Sec Sch	Mini Solar Oven	Bronze
D9	Fuchun Secondary School	Analysis of the antimicrobial effect of a commercial antimicrobial facial product on skin normal flora	Bronze
D10	North Vista Secondary School	The effect of water in which rice has been washed on the growth of chili plant	Certificate of Commendation
D11	Anderson Sec	Does colour affect memory?	Gold

D12	Ang Mo Kio Sec Sch	Toilet odour remover	Certificate of Commendation
D13	Bowen Sec Sch	Barbecue Pit Using Solar Power	Silver
Group E			
E1	Northvista	Digestive Issues	Certificate of Participation
E2	Serangoon Garden Secondary School	A Fishy Enterprise	Silver
E3	North Vista Secondary School	The Perfect Rainbow !	Certificate of Commendation
E4	Fuchun Secondary School	Using fruits skin, vegetables part and left-over parts of fish as fertilizer.	Certificate of Participation
E5	Serangoon Garden	Soapy Stuff	Silver
E7	Serangoon Garden Secondary School	Facial Paste	Certificate of Commendation
E8	Compasvale Secondary	How coloured lights affect the absorption of flowers?	Bronze
E9	Anderson Sec	Do leaves lengthen the shelf life of food	Bronze

E10	Bowen Sec Sch	Biodegradeable Plastics	Silver
E11	Evergreen Secondary	Construction of a wind tunnel to study Bernoulli's effect	Gold
E12	Compassvale Secondary	Busting bacteria – <i>Au Naturel!</i>	Certificate of Commendation
E13	Serangoon Secondary School	How to wash our toothbrush?	Gold

**6th Elementz Science Project Competition 2006
Results for Upper Primary Category**

School	Project Title	Award
Ang Mo Kio	Mozzy Balm	Gold
Ang Mo Kio	Mosoff	Bronze
Compassvale	Making Natural Soap	Gold
Compassvale	Mozzies Buster	Bronze
Evergreen	Protecting Our Rainforest	Coc
Greenwood	Natural Insect Repellents	Silver
Greenwood	Elasticase	Coc
Greenwood	Squeeze-ball Toothpaste	Coc
Greenwood	I-Duster	Cop
Greenwood	Smoker's Pouch	Cop
Hougang	Eco-pesticides	Gold

**6th North Zone Elementz Student Project Competition 2006
Results for Upper Primary Category**

School	Project Title	Award
Marsiling	Sunny Side Up	Gold
Marsiling	Honeyed Vegetable	Silver
Marsiling	Let There Be Light	Bronze
Marsiling	The Healy's Chair	Bronze
Mee Toh	From Zero to Hero	Bronze
Qihua	Bag Divider	Silver
Qihua	Portable Box	Bronze
Qihua	Umbrella Shield	Bronze
Wellington	Let's Peel It!	Silver
Wellington	Garden in a Sachet	Silver
Woodlands Ring	Solar Powered Car	Silver
Woodlands Ring	Vitamin C for Health	Coc
Xishan	The Right One	Bronze
Xishan	Refractions of Light	Bronze
Xishan	Eyes Effect	Coc
Xishan	Crazy Worms	Coc
Xishan	Feeling Hot	Coc

**6th Elementz Science Project Competition 2006
Results for Lower Primary Category**

School	Project Title	Award
Compassvale	Newatering	Silver
Evergreen	The Art of Making Fancy Paper	Cop
Greenwood	Safety Wristband	Bronze
Greenwood	The New Sponge Mop	Bronze
Greenwood	Multi-Purpose Umbrella	Bronze
Marsiling	Luffa Madness	Gold
Marsiling	Household Worm Composting	Gold
Marsiling	Natural Compost Vs Chemical Fertilizers	Silver
Marsiling	Vegetable Ice-Cream	Coc
Northland	Pest Management	Bronze
Northview	Insu-Flask	Silver

**6th North Zone Elementz Student Project Competition 2006
Results for Lower Primary Category**

School	Project Title	Award
Qihua	Forget-Me-Not	Silver
Woodlands	Ice Cubes Made of Different Drinks	Bronze
Woodlands	Conditions that Affect Plant Growth	Bronze
Woodlands	Effects of Coloured Liquids on Plant Growth	Coc
Woodlands	Effects of Watering Plants at Different Times of the Day	Coc
Woodlands	Magnetic Force	Cop
Woodlands Ring	Fruity Jelly	Cop