



# THE PRIMARY SCIENCE FAIR 2019

AT THE BT YOUNG SCIENTIST & TECHNOLOGY EXHIBITION

## THURSDAY 10

### PS1

**Tubber NS, Westmeath**

How can I stop my sliced apple/banana going brown in my lunch box?

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### PS2

**Presentation Primary School Portarlinton, Laois**

Can computers sing?

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### PS3

**Learning Hub Limerick, Limerick**

Can seaweed be used as a fuel?

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### PS4

**Scoil na nÓg, Cork**

Growth in the Use of Composites Around Us

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### PS5

**SN Colmcill Naofa, Kildare**

How do words influence what we see?

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### PS6

**Primrose Hill National School, Kildare**

Can different sounds affect our concentration?

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### PS7

**Brannoxtown Community National School, Kildare**

Are fruit and vegetable juices effective cleaners?

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### PS8

**Dublin Home Education, Dublin**

Airport Physics

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### PS9

**Faughart Community National School, Louth**

Hydraulic Power

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### PS10

**Rush and Lusk Educate Together National School, Dublin**

Active Mornings

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### PS11

**St. Kevin's GNS, Dublin**

Can a BBC Microbit improve student engagement in Mathematics?

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### PS12

**Moyderwell Mercy Primary School, Kerry**

Forget the diet, move to Mars!!!

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### PS13

**Scoil Naomh Eltin, Cork**

Air Pollution in Our Homes

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### PS14

**St Francis Xavier Senior School, Dublin**

Optical illusions

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### PS15

**St. Laurence's NS, Wicklow**

Come Fly with Us

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### PS16

**St. Michael's College Junior School, Dublin**

Investigating how to make a material waterproof.

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### PS17

**Scoil na Maighne, Tipperary**

Do Sports Drinks work?

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### PS18

**St. Aidan's N.S., Kilkenny**

Are we blinded by branding?? An investigation to discover if our taste buds are deceived by the brands.

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### PS19

**S.N. Phdraig Naofa Avoca, Wicklow**

Which antacid is the most effective?

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### PS20

**Rush and Lusk Educate Together National School, Dublin**

The Mozart Effect

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### PS21

**Timoleague N.S., Cork**

Is it possible to charge a phone using exercise?

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## FRIDAY 11

**PS1**

**Scoil Bhride Milltown, Kildare**

Robots vs Humans: Who is the best at Tic Tac Toe

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**PS2**

**Scoil Choilm Community National School, Dublin**

It's okay to not feel okay. How can Scoil Choilm's students deal with stress and worry in a healthy way?

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**PS3**

**St. Bernadette's Senior National School, Dublin**

Don't Sugar Coat It: Sugar Tax, Fizzy Drinks and What Does Too Much Sugar Do To Our Digestive System?

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**PS4**

**Adamstown Castle ETNS, Dublin**

Can we design and develop a remote control vacuum cleaner?

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**PS5**

**scoil na Leanaí, Waterford**

An investigation into cooling using low grade heat. Cold from Hot.

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**PS6**

**Rathdown Junior School, Dublin**

SOS-Sensing Our Senses

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**PS7**

**Divine Word Marley Grange N.S., Dublin**

What's the solution to Ocean Pollution

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**PS8**

**Scoil Naisiunta Realt na Mara, Sligo**

Flies - "Our Miniature Hereos"

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**PS9**

**Scoil Uí Chonail, Dublin**

Magical Gravity but how can some objects impact the effect of Gravity?

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**PS10**

**Our Lady Immaculate SNS, Dublin**

Fruit Pop

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**PS11**

**Gaelscoil na Giúise, Dublin**

Bia Cé Mhéad Siúcra, saill agus próitéin atá inár mbia?

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**PS12**

**St. Andrew's College, Booterstown, Dublin**

Do babies really resemble their parents?

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**PS13**

**Scoil San Treasa, Mount Merrion, Dublin**

Which nappy is the most absorbent?

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**PS14**

**Seir Kieran's N.S., Offaly**

Bounce to Brilliance

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**PS15**

**Realt na Mara GNS, Meath**

Make an electronic quiz

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**PS16**

**Réalt na Mara GNS, Meath**

Brain Power: The Stroop Test- Does age matter?

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**PS17**

**St. Brigid's N.S. Castleknock, Dublin**

Do we REALLY care about the fate of our planet?

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**PS18**

**The Good Shepherd National School, Dublin**

What colour light from the spectrum encourages the strongest growth in plants?

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**PS19**

**St Brigid's Primary School, Kildare**

Why do bicycles have gears?

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**PS20**

**S.N.Móin Ruadh, Kilkenny**

Cures – a natural way

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