



Birches First School

Believe, Grow, Succeed ...

...to be the best 'me' I can be.



13th October

Year 4 Science – Electricity & States of Matter

Dear Parents,

Our Science unit this half term has been Electricity. To support this unit of work and our upcoming unit of work linked to States of Matter, we have booked a visit to Think Tank, Birmingham on **Thursday 13th November**.

We shall be travelling to the trip via coach and spend the day taking part in two Science workshops; Electrifying Science and Changing Materials. Pupils will take part in hands-on experiments where they will explore how solids, liquids and gases can change state. Additionally, we will explore static electricity, exploring how electricity and scientific discoveries have changed from Ancient Greek times to present day, a fantastic link to our current History unit.

We will depart from school at 9.00am to arrive at the Think Tank for approximately 10:00am and leave the centre at approximately 2:00pm to return to school for 3pm. **Children will need to arrive at school by 8:30am for a prompt start. Please ensure that your child comes to school in their school uniform.** Most of the day will be spent inside, however, pupils will need to bring a coat.

Your child will need to bring a packed lunch and a drink in a **named** carrier bag. Please ensure all packaging can be thrown away including drinks bottles, as **everything** will be disposed of. Please only send a suitable amount of food for the trip.

The cost of the Trip is £31, this includes the entrance fee to the Think Tank, all activities during the day and coach transfers. Payment for the visit is to be made through ParentPay. When you make the payment, you are **giving permission** for your child to attend the trip.

We look forward to an enjoyable day.

Yours sincerely,

Miss Ayling

Year 4 Teacher