



## KIRK HILL PRIMARY SCHOOL

Kirkhill Road, Newton Mearns, Glasgow G77 5RJ (0141-570 7200)

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Website: [www.ea.e-renfrew.sch.uk/kirkhill](http://www.ea.e-renfrew.sch.uk/kirkhill)



*At Kirkhill we are #PROUD of our school community. Everyone is encouraged to be creative, strive for excellence and be inspired to attain, achieve and be their best.*

Friday 5<sup>th</sup> May 2023

Dear Parent/Carer,

On Monday 12<sup>th</sup> June, P5A and P5B have been invited to visit the Glasgow Science Centre. We will be travelling by bus which will leave the school at 9:15am and arrive at the Science Centre at 10am.

The reason for our visit is to take part in a Renewables Challenge as part of a Learning Lab. In class, we are exploring different forms of renewable energy and the impact it has on building a sustainable planet.

We will then be collected again by the bus from the centre at 2:00pm and so should arrive back at school by the end of the school day.

Pupils will require a packed lunch for their visit and should wear their school uniform. As all Primary 5 pupils are entitled to a free school lunch this can be provided for the trip. Please complete the form [here](#), by Friday 26<sup>th</sup> May, to indicate that you would like a school packed lunch - please note that this doesn't include a drink or an additional morning snack.

If you have registered for Free School Meals Benefit there will be no charge for this trip.

Travel costs for the bus is £5 per pupil which you can pay through Parent Pay by Friday 26<sup>th</sup> May.

We do require parent helpers to support the trip. If you are available to join us for the visit, we would greatly appreciate your support. Please email, or call, the school office to let us know if you can support us.

This will be a fantastic opportunity for the children to further develop their understanding of renewable energy sources. It will relate to many areas of the curriculum which are listed overleaf.

If you wish for your child to not attend the science centre for this trip, please contact the school and ask to speak to Mr Tyler.

Kind Regards,

Miss Flynn, Mrs Bushell and Mr Tyler



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### **Science**

By considering examples where energy is conserved, I can identify the energy source, how it is transferred and ways of reducing wasted energy.

Through exploring non renewable energy sources, I can describe how they are used in Scotland today and express an informed view on the implications for their future use.

Through research and discussion, I have an appreciation of the contribution that individuals are making to scientific discovery and invention and the impact this has made on society.

### **Technology**

I can make suggestions as to how individuals and organisations may use technologies to support sustainability and reduce the impact on our environment.

### **Literacy**

When I engage with others, I can respond in ways appropriate to my role, show that I value others' contributions and use these to build on thinking.

Using what I know about the features of different types of texts, I can find, select and sort information from a variety of sources and use this for different purposes.

I can convey information, describe events, explain processes or combine ideas in different ways.

### **Health and Wellbeing**

I am investigating different careers/occupations, ways of working, and learning and training paths. I am gaining experience that helps me recognise the relevance of my learning, skills and interests to my future life.

#### **UNCRC Article 28**

Every child has the right to an education.

#### **UNCRC Article 29**

Education must develop every child's personality, talents and abilities to the full.