

Glasgow Science Centre

We all had a fantastic time at the Science Centre in Glasgow. The day just whizzed by and we all left feeling that we could have spent longer there!

We started off exploring some of the Science Mall exhibits: the harp with the invisible strings and the bowl of water that played music when you rubbed it with wet



hands were a big hit. We also got to see how our body moves when we cycle, found out how engines are put together, experimented with sounds and smells and a whole lot of other things besides.



P4-7 then learnt about "Our Place in Space". We saw what the sky looks

like in Glasgow, and then compared it to the sky in Dumfries & Galloway. We picked out some red stars (old, dying stars) and some blue stars (very hot!). We also worked out how to find the North Star, and learnt the names of some constellations like Orion, Taurus, Cerberus and the Seven Sisters. Did you also know that we can see Jupiter at the moment? We then went into the IMAX and saw an amazing 3D film about life under the sea and learnt about how global warming and acidification is affecting coral reefs and so putting the whole eco-system in our oceans and seas under threat. We got close up to sharks, seals, sea-snakes (quite scary!) and saw some unusual and rare sea creatures like the leaf dragon.



In P1-3 we had fun with forces during a Mini Activity. We experimented with the force of gravity and how we make things move. Everyone enjoyed using magnificent magnets, and then we enjoyed setting off our own rockets!

In the Planetarium Show we went on an Animal Safari under a night sky of twinkling stars and a shining moon. Ratty the Mouse took us on a Space Adventure and we learned about dark and light, day and night. We watched a beautiful sun set and played think-pair-share games while lying back in our relaxing chairs.

A huge "thank you" to the Parent Council for your very generous gifts.



Applegarth & Hutton Newsletter



****Reminder****

16 December 2013: rehearsal (not dress rehearsal) for carol concert - remember to drop your children at Dryfesdale Church for 9.00am

17th and 24th January 2014. The pupils will be transported by ATI minibus. Please complete the enclosed permission letter and return on Monday, 16th December 2013.

Enclosures:

- ❖ Lockerbie Academy Open Evening letter - P7 pupils
- ❖ Tickets for Carol Concert - Tuesday, 17th December 2013
- ❖ Reminders for Raffle tickets - certain families only
- ❖ Squash permission letter , Applegarth P5-7 pupils

Carol Concert

All costumes will be sent home with pupils on Monday night, 16th December. I would be grateful if parents could ensure that their child(ren) are dressed in their costumes before coming to the church on Tuesday evening, 17th December 2013 at 6.45pm. Thank you!



Recycling

Stamps & Christmas Cards

Remember to save your stamps and recycle your Christmas cards after the New Year.



Dinner Money

Please remember to send any dinner & milk money in to school on Monday mornings in an envelope!

APPLEGARTH

Squash Taster Sessions - P5-7 Pupils

Andy Mair, Active Schools and Community Sport Officer, is offering three Squash taster coaching sessions to P5-7 pupils. This will be delivered by David Lindsay, Head Coach of Lockerbie Squash Club. These sessions have been arranged for the afternoons of 10th,

