Activity Newsletter



June 2008

Building on Grand Days Out

Family groups at Kirk Balk in Barnsley have been using the skills they developed during the Build It Grand Day Out at Magna science and industry museum.

The families have been encouraged to redesign their local community with green issues in mind. Transportation, recycling and green spaces, for families and young people to use, were viewed as important considerations.

Transportation emerged as the most important factor that contributes to global warming. The groups made model hover crafts and wind powered cars to show alternative energies that can be used instead of petrol.

For more information about this activity please contact Kathleen Sweetman at Kirk Balk school or visit the RA3 website.



Rail Intentions

The Industrial Trust has been busy organising Grand Days Out to the National Rail Museum in York.



Approximately 600 families will visit the museum over three Grand Days Out in April, May and June.

The days involve the groups in bridge building activities plus guided tours of selected NRM activities which include one of the carriages used by the Royal family.

A Fishy Story from Rossington

Rossington School in Doncaster have a fishy tale to tell after their visit to The Deep in Hull.

Family groups engaged in a science based materials workshop, an extended visit around the visitor attraction and a series of teacher led activities during their tour of the venue.

Sarah Grove, who is Head of Science, intends to use the visit as a context for school-based family activity that will involve designing and constructing tropical fish tanks while learning about marine life.



Fish, also nice with chips.

For more information about anything mentioned in this newsletter please visit the RA3 website www.ra3.org.uk



The RA3 Project, CSE, Sheffield Hallam University, Howard Street, Sheffield, S1 IWB Tel: 0114 2554870

The RA3 Legacy Boxes

The launch of the RA3 Legacy Boxes will take place at Doncaster Race Course in September.

The legacy boxes are intended to support school-based family learning activity and will include activity kits and learning materials.

The launch event will celebrate the achievements of schools and families over the last two years of the programme and will feature poster presentations of the fascinating work done by pupils, parents and teachers.

Participating families and teachers will be invited to attend together with local and national dignitaries.







One lucky RA3 teacher will enjoy a trip to NASA in the USA later this year!

Teachers will apply for the trip by designing a Grand Day Out that will have the theme of 'Space'.

Interested teachers will be asked to build on the experience gained from the NASA trip and to develop a day's event, to be held at Sheffield Hallam University, that will include family activities.

More information will be posted shortly on the RA3 website.

Teacher Authors Write 3 Best Sellers

Our team of six teacher authors have designed and developed three sets of exciting learning and teaching materials that are sure to have an effective impact on our Family Learning Groups.



The team have developed these materials around three themes based on biology, construction and sustainability.

Their hard work will be available to all schools to use with their family groups very soon.

RA3 is a family learning project based in South Yorkshire which is kindly supported by the following:











