

Children's University Challenges

As always completed challenges for Essex CU to admin@essexchildrensuniversity.co.uk and
for Suffolk CU to manager@suffolkchildrensuniversity.co.uk

Nature Weaving



This idea came from the Craft Workshops offered by the National Trust. Have a go at creating your own nature weave by clicking on this link [have-a-go-at-nature-weaving.pdf](#)



Rain Sticks: Thank you to Baker Ross for this idea

It is believed that Rain Sticks were used by indigenous farming tribes in arid (dry) climates with the hopes of calling for rain for their crops. They were often made from dried cacti, bamboo or hollow reeds then filled with pebbles or beans, and beautifully painted with patterns.

Have a look in your recycling for all of the components (parts) you will need for your home made Rain Stick



Be a Space Dust Hunter

Thank you, Curiosity Collective, for this idea



Add a magnet(magnets) to a bag. Slowly move them around different locations outdoors to pick up metallic pieces. Dry, dusty places work best.



Wash your findings in soapy water. Once dry, add your findings

to a sieve and shake onto paper. Some of the shiny particles you are left with could be from outer space.

Visit your local museum Complete our CU Trail 2 hours of CU Learning

Our activity trail is on the link. You can visit any Museum anywhere in the Country with this trail. You will receive 2 hours of CU Learning Stamps.



Some of the bigger Museums will also have Trails that you can complete for extra learning hours.

Here's a link to a list of some of the great Museums in Essex.

How many more can you find?

Make a list of all the Museums you can find and send it to us for an additional 30 minutes of CU Learning.

Make a spectacular Paper Plane with Dr Jo Science

Have you ever been challenged to a paper plane competition?

Have you ever wondered what would be the best design to use to make your plane fly the furthest?

We have some suggestions on how to get the best from your flying experience from Dr Jo Science. Including the straw rocket, the ring gliders and paper spinners
This design and engineering challenge will really improve your flying skills.

Going out and about with your Passport to Learning

There are lots of learning destination activity happening across Essex and lots of them are free of charge. Here are some ideas.

Chelmsford: The Art Place
Pop Up – 1 High Chelmer, CM1 1XG
Sponsored by Chelmsford for You

February 20th 2022 A lovely story about family, love and kindness brought alive with music for those aged 6+ Snowy Joy 2019 is a fiction stry by Sade Fadipe, produced for Storytelling by Kola Munis.



You can find all the details, including how to book on this eventbrite link.

Chess Club at Basildon Library

Meet and play with other chess players. All levels of ability welcome from 6 to 16 years old. Sessions are 20 minutes of coaching following by 40 minutes of practice play. An adult my be present.



Booking required either in person or through the contact centre on this link.

Lots of the libraries across Essex offer free Clubs and activities. Have a look at what your local library has on their programme. Let us know the activities you find and we will share the details with other learners.