

Spring Challenge 2019

CU Learners can collect Learning Credits for these Challenges until 31<sup>st</sup> March 2019

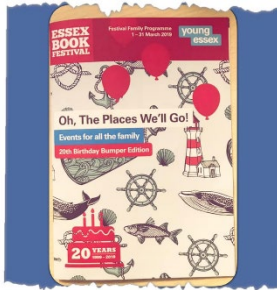
**Essex Book Festival**

**Journeys into the Future  
 Oh, The Planets We'll Visit!**

Use your imagination and tell us how Earth [or other worlds] will look like in the future.

Write or draw, or do both!

Send your work to us and we will pass it to the lovely people at Essex Book Festival who will display your work at their Festival Finale on Sunday 31<sup>st</sup> March.



You'll find all the details of the Young Essex events for children during the

Essex Book Festival at

[www.essexbookfestival.org.uk](http://www.essexbookfestival.org.uk)

**1 hour of CU Learning**

**Make a Paper Collage**

Here are some possible materials:

Paper bag; tissue paper; foil; cardboard; pictures from magazines; scraps of wallpaper; photograph.

What else could you use?

Your collage might have a theme, it could be a landscape, an animal, it might be abstract or you might think creating a portrait of a family member is a good idea.

**1 hour of CU Learning**

**RSPB Wild Challenge**



The RSPB is a Learning Destination Partner of Children's University.

The Wild Challenge is a CU Learning Activity and you can collect Learning Credits in your Passport.

For every award level of the Wild Challenge you complete, you will receive a sticker worth 6 hours for your Passport.

**6 hours of CU Learning**

**Pin Hole Camera**

Did you know that it's possible to make a camera in just 5 minutes?

It's easy to make too!

You'll be able to see everything, and before you know it you'll be looking at the world in a whole new way.

Research some different ways to make your own Pin Hole Camera and then decide which method you prefer and make one.

We think you will be able to make one with things you already have at home.

Let us have a picture of the finished camera and explain to us how it works.

**1 hour of CU Learning**

**Design & make a fabulous flower**

Do you love flowers?  
 Would you like to be a florist?

In this challenge we would like you to design and then make your own fabulous flower.

Draw a quick sketch of your flower design and make notes, thinking about:

1. What will the stem be like?
2. How will you make it?
3. What will the leaves be like?
4. How will you make them and attach them?
5. What will the petals be like?
6. How will you make them and attach them to the stem?
7. What will the stamen and carpel be like? Look these words up if you're not sure what they mean.
8. How will you make them and attach them to the flower?



You could also visit a Florist Shop and ask the people who work there what they love about their job. Make sure you go with a grown up though.

**1.5 hours of CU Learning**