



### DCCT Virtual Lessons—Week 3

To access this week's virtual lesson timetable and the resources to go with it, please click [here](#).

### Physics and family learning resources

The Institute of Physics has some great resources available on their website designed to get children excited about physics; the links are below.

The first link is for a series of science experiments, with short demonstration videos and step-by-step instructions. One of them is making a rubber band bass guitar.

The second link is to a large PDF document with a different experiment on each page (over 80 of them).

<https://beta.iop.org/athome>

[https://www.iop.org/education/teacher/extra\\_resources/stem/file\\_60284.pdf](https://www.iop.org/education/teacher/extra_resources/stem/file_60284.pdf)



### Derby Adult Learning Online Courses

We've mentioned courses from Derby Adult Learning Service in a previous bulletin. They're now offering a range of courses that might be of particular interest to adults that have been furloughed for a long time and those seeking employment. Whatever your employment situation, learning a new skill can improve your mental wellbeing.

The courses include:

- Mindful gardening
- Painting
- Jewellery design
- How to write a compelling CV
- Family learning—cooking simple meals with your children

<https://www.adult-learning-derby.org.uk/courses/what-you-can-learn/covid-courses>

### Derby Adult Learning Service

Learning Opportunities for Adults and Young People

### Creating a diverse bookshelf

These websites and Instagram links provide ideas for a diverse reading list and bookshelf.

- Truth and Tails [www.truthandtails.com](http://www.truthandtails.com)
- This Is Book Love [www.thisisbooklove.com](http://www.thisisbooklove.com)
- Sharing The Shelf [www.instagram.com/sharing.the.shelf](https://www.instagram.com/sharing.the.shelf)
- Inclusive Storytime:  
[www.instagram.com/inclusivestorytime](https://www.instagram.com/inclusivestorytime)  
[inclusivestorytime.com/shop-the-shelf](https://inclusivestorytime.com/shop-the-shelf)
- Diverse Kids Books [www.instagram.com/diverse\\_kids\\_books](https://www.instagram.com/diverse_kids_books)
- Letterbox Library [www.letterboxlibrary.com](http://www.letterboxlibrary.com)
- Love Reading 4 Kids [www.lovereadinglearning4kids.co.uk/blog/collections/diverse-voices-childrensbooks-that-celebrate-difference](http://www.lovereadinglearning4kids.co.uk/blog/collections/diverse-voices-childrensbooks-that-celebrate-difference)



## Careers Related Learning

The Our Future Derby team have created more resources that can be used for home learning.

### Download them here:

[Exploring Careers in the NHS Worksheet—Fact File & Image Matching](#)

[Exploring Careers in the NHS Worksheet—Job Advert](#)

[Handling Worries Toolkit Worksheet](#)

[Positive Affirmation Pledge Worksheet](#)

## Exploring Careers in the NHS

This home learning resource is dedicated to our fantastic NHS. These pupil worksheets are suitable as stand alone activities for home learning.

## Handling Worries Toolkit

We all need to understand how to recognise the emotions we are feeling. This resource focuses on how to recognise and handle worry. The skills this resource focuses on are problem solving, creativity and staying positive. The subject link is with PSHE, Literacy, Technology and Careers Education by linking to jobs including Counsellor, Therapist, and Inventor. Children get to create their own worry box which they can use as a tool to express their emotions.

## Positive Affirmation Pledge

“The Our Future Derby team recognise that we can’t change the world, however we can change our outlook on life and educate our friends, families and community in honouring the beautiful diversity of our world. We know that change begins at home, so we have been inspired and motivated by a video from a three-year-old to create this resource and encourage everyone to make their own positive affirmation pledge.”

## Art Competition

<https://joinedupcareers.co.uk/about/art-competition>

Joined Up Careers Derbyshire is encouraging children and young people to get creative in order to celebrate our health and social care heroes.

Children and young people, aged between 4 and 16, are being encouraged to capture through art what our health and social care heroes mean to them.

The competition is free to enter and participants have until Friday 31 July 2020 to submit their works of inspirational art. Any style of art is being accepted with entries being submitted via a digital photo emailed to [dhcft.joinedupcareers@nhs.net](mailto:dhcft.joinedupcareers@nhs.net)

There are a number of prizes available and the winner will have their artwork showcased in a future campaign to recruit to the health and social care workforce.



## Den Engineer Competition

This week’s competition on the Off School website is about engineering.

*“Whether you do it inside or outside, whether you use old sheets, garden sticks, plastic bags or recycling you’ll need to use your creativity to build your own personal den.”*

*If you need inspiration look no further than a few episodes of [Dengineers](#) on the BBC.”*

For all the details and judging criteria, please visit [offschool.org.uk/competition-zone/den-building-competition/](https://offschool.org.uk/competition-zone/den-building-competition/)

**Closing date is Thursday 25th June**

The competition next week will be to Make a Fantastic Bookmark.