

# May Half Term Challenges

Who said wreaths are just for Christmas! Here at CU we love wreaths and think we should use them more to decorate front doors.

Instead of a Christmassy wreath try making a summer themed wreath, what does summer mean to you? What makes you think of summer? Need some inspiration, look no further -

<https://www.diys.com/summer-wreaths/> 1 credit

Make a home for some wildlife, this could be a ladybird house <https://www.wikihow.com/Build-a-Ladybug-House>, an ant farm -

<https://www.wikihow.com/Build-an-Ant-Farm> or a bee hotel - <https://www.growwilduk.com/content/make-solitary-bee-house>

1 credit

Are you passionate about something? Want to share your thoughts and ideas about one particular subject? Perhaps you love cycling, why not share this passion with others? We want you to start a blog (you may need an adults help) or create your own magazine and it can be about anything you like. You should include imagery and creative writing, think about who you want your audience to be and what they might like to read. 1 credit

Make your own musical instrument out of objects from around the home. Share this with us and there will be a special CU prize for the most creative instrument! <https://www.redtedart.com/musical-instrument-crafts-for-kids/>

1 credit

Create carnival games with items from around the home and get your family and friends to play! <https://www.babble.com/crafts-activities/25-tutorials-for-a-diy-carnival/> 1 credit

Complete up to 3 of our science experiments this half term!

[www.norfolk.gov.uk/childrensuniversity](http://www.norfolk.gov.uk/childrensuniversity)

Look under News and Photos and go to Challenge Sheets

Up to 3 credits

30th May is National Loomis Day! Do you know who Mahlon Loomis was? We want you to find out all about Loomis Day and why it should be in our minds. You can either write an article, create a poster or perhaps even write a poem telling us why people celebrate Loomis Day! 1 credit

Decode the following by making our special decoder: WKHUH DUH ORWV RI GLIIHUHQW FRGHV. You will need two paper disks (same size), a pen, scrap paper, a split pin, scissors (with adult supervision). The method – Around the edge of one disk, write the alphabet in capitals, clockwise. Once you have done this, under “D”, start again at “a” and write the alphabet again, clockwise, in lowercase, under the capital letters. Place the other disk over the first and cut a slit in the edge, so you can see one capital letter and the other letter underneath it. Fix the two disks together with the split pin. For each code letter, find it in capitals by turning the top disk and write the lower case letter you see on your scrap paper. How does it work? This code disk has the code letters in capitals and the real letters in lower case. **FEELING AMBITIOUS?** For an extra CU Credit Create your own coded message using this code, and share with us on social media or via email and we will see if anyone can decode it. This code is called the Ceasar Shift! Up to 2 credits.