**RAINBOW DAY**

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| **Team: Mrs McWhirter’s Rainbow Team** | **Week beginning:** **Monday 08/03/2021** |
| **Numeracy****Learning with Leaves!****You will need:*** Leaves (obviously  )
* String
* Squared paper
* Ruler or tape measure

USE THE LINKS BELOW TO PRINT OFF A **RULER** OR **TAPE MEASURE** & **SQUARED PAPER** IF YOU DON’T HAVE THEM AT HOME.[Printable cm Ruler](https://www.printablerulers.net/click2.php)[**CM Tape Measure to print**](https://www.trutex.com/media/wysiwyg/Trutex_Printable_Measuring_tape_20_5_20.pdf)[**CM-SQUARE Graph Paper**](http://www.mathsphere.co.uk/downloads/graph-paper/graph-paper-1cm-squares-blue.pdf)**LEAF INVESTIGATION & PROBLEM SOLVING…****Investigate the ‘dimensions’ of your leaf…****First ESTIMATE & then MEASURE…Record your method & results on paper or in photographs which you can edit.**1. **Length**
2. **Width**
3. **Perimeter (the measurement around the outside of your leaf) HINT: Use the string.**
4. **Area (the space ‘covered’ by your leaf) HINT: Use the squared paper.**

**Remember to include the UNITS! HINT: For area this will be in cm².** | **A picture containing text, clipart, vector graphics  Description automatically generatedProject ECO Code!**Use the link below to access STEP-BY STEP instructions for this Eco Coding project.[Raspberry Pi - GREEN GOALS CODING PROJECT](https://projects.raspberrypi.org/en/projects/green-goals)You may need to download software if you haven’t got it already.Alternatively, you could try the link below from Hour of Code,<https://hourofcode.com/kodablebeach>Just take a photo or film clip of your finished product or of you enjoying your coding and upload it to the **Rainbow Team.**  | **NATURE ART****Using objects from nature or your garden can you create a PORTRAIT of someone or something famous? (or even someone you know - if you are feeling really brave!?)** Think about…* What materials you will use?
* How will you get the colours you need?
* Or will you try ’alternative’ colours instead!?
* What textures do you need, for hair for example?

**Once you have created your masterpiece don’t forget to****Upload a photo to the Rainbow Team.** **Then we can play ‘GUESS WHO?’** |
| HEALTH & WELLBEING **1. Don’t forget about your** **#DGRepItUp** **Challenge!**[You can access the TRACKING sheet and VIDEO CLIPS here](https://www.actify.org.uk/module/1365)[A&E Active Schools Facebook](https://www.facebook.com/annandaleeskdale.activeschools.communitysport/)**2. Exercise Cards****Literacy/Health & Wellbeing**Use your knowledge of the #DGRep It Up exercises!**Design and create a set of…** **Exercise Instruction Cards!****You will need:*** **Card or Paper**
* **Coloured pens**
* **Illustrations as VISUAL instructions (watch the videos it may help)**
* **Simple, CLEAR descriptions of what to do e.g. ‘Do this 10 X’**
 | **Rainbow Music****(Solfège)****This a VISUAL music system which uses symbols & sounds to help us learn scale of musical notes!** **You may know the ‘Doh, Ray, Mi Song’ from the sound of music already or you can listen and join in using the link below…**[Doh Ray Mi SONG](https://www.youtube.com/watch?v=Qy9cj-zwbVY)**Then you can have a go at learning the hand signs as you sing using the poster below. You can download your own version using the link below…**[Kodaly-Curwen-music- hand-sign-poster](https://www.clipartkey.com/view/JobJiT_kodaly-curwen-hand-sign-poster/)A picture containing diagram  Description automatically generated**Then video upload a video** **of yourself performing!** | **Rainbow Languages**Following our IDL theme of Community – Imagine your community was Spanish?! Would you know how to …**Meet & Greet in Spanish?**[Hola](https://www.lightbulblanguages.co.uk/resources/sp-audio/hola.mp3) (Hello)[Me llamo](https://www.lightbulblanguages.co.uk/resources/sp-audio/me-llamo.mp3) (My name is…)[Como estas?](https://www.lightbulblanguages.co.uk/resources/sp-audio/como-estas.mp3) (how are you?)[Que tal?](https://www.lightbulblanguages.co.uk/resources/sp-audio/que-tal.mp3) (How’s it going?)[Bien](https://www.lightbulblanguages.co.uk/resources/sp-audio/bien.mp3) (Good)[Muy bien](https://www.lightbulblanguages.co.uk/resources/sp-audio/muy-bien.mp3) (Very good)[Adios](https://www.lightbulblanguages.co.uk/resources/sp-audio/adios.mp3) (Goodbye)[Hasts la vista](https://www.lightbulblanguages.co.uk/resources/sp-audio/hasta-la-vista.mp3) (Goodbye, see you later)**Practise, then video your greeting and upload it to the Rainbow Team!****Vamos!** |