

Year 5 Topic Homework – Spring 2

Choose **one** item from the table below to complete this half term. Tasks should be completed by March 28th. You may complete more than one task if you wish and it is not compulsory! Please see Mr McCluskey, if you would like any further explanation.

Our topic is 'ID', and we will be finding out what makes us the people we are. We'll consider what traits and features give us our identity. We may have a visitor from CSI (Crime Scene Investigation), who will help us investigate fingerprints and evidence from a crime scene. As well as helping us determine our own DNA! There will be a crime scene to investigate, where we'll have to use a mixture of Hot-Seating, Data Analysis and Scientific Investigation to work through a series of tasks and find out the truth...

<p style="text-align: center;"><u>Investigation</u></p> <p>Investigate similarities and differences in your family. Who can and can't roll their tongue? Who has a Darwin's tubercle? Do certain members have the same eye colour or similar types of hair?</p>	<p style="text-align: center;"><u>Science</u></p> <p>Take fingerprints of your family and friends. Rub the side of a pencil on a piece of paper and ask them to press their finger onto the pencil marking. Stick clear tape onto their finger, then attach the tape to white paper, which will allow you to examine their fingerprint. What type of fingerprint do they have? Can you see an arch? A loop? A whorl? Label each fingerprint with a name and type.</p>	<p style="text-align: center;"><u>Data collection</u></p> <p>Gather data on your family and friends at home. Measure and record foot size, height, hand span, arm span, middle digit length and the distance from wrist to elbow. Display the data in charts and spreadsheets and look for patterns.</p>	<p style="text-align: center;"><u>English</u></p> <p>Research your dream job. Write a personal profile highlighting all the strengths and attributes that make you the ideal candidate.</p>
<p style="text-align: center;"><u>Poetry</u></p> <p>Choose a favourite celebrity who is a good role model. Which of their attributes do you most admire? Write a poem about them in any genre, celebrating their strengths and achievements.</p>	<p style="text-align: center;"><u>Art and Design</u></p> <p>Draw or use found images to create a fashion collection which represents your personality and likes.</p>	<p style="text-align: center;"><u>Art!</u></p> <p>Create a collage or montage that represents your personality. Use pictures and words from magazines or downloaded images, along with a photograph of yourself.</p>	<p style="text-align: center;"><u>Research</u></p> <p>Do you have any superstitious beliefs or rituals, such as avoiding walking under ladders, saluting magpies or fearing Friday 13th? Interview your family and friends about their superstitions. Make a list of the most commonly held superstitions and try to discover their origins.</p>