**Wednesday’s suggested activities:**

**Maths:** Mental Maths Wednesday, Week 26. I will post up the answers later on for you to self-assess.

**Maths activity**:

Below is today’s currency conversion. For example, if you had €10 and you wanted to convert it US Dollars, you would get $10.83 US Dollars (10 x 1.083)

If you had €25 and you wanted Indian Rupees, you would get 2,062.5 Indian Rupees (25 x 82.5)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Euro** | **US Dollar** | **British Pound** | **Canadian Dollar** | **Indian Rupee** | **Japanese Yen** | **Australian Dollar** |
| 1 | 1.083 | 0.909 | 1.551 | 82.5 | 120.7 | 1.788 |

**Maths Question:**

James has €145. If he was to convert his money, how much would he get?

1. In US Dollars
2. In British Pounds
3. In Canadian Dollars
4. In Indian Rupees
5. In Japanese Yen
6. In Australian Dollars

Submit your answers if you can and I will let you know if you are correct!

**Gaeilge:** Duolingo assignments.

**Take a break and get active.**

PE. With Joe Wicks! He shows a new PE lesson everyday. Here is his latest session: <https://www.youtube.com/watch?v=6v-a_dpwhro> (Or else Google “PE with Joe Tuesday”)

If you don’t want to watch the lesson, make sure to get active and moving for about 30 minutes, and don’t forget to warm up and stretch!

**English:** Some of you are still writing your short stories so continue on with this. Giorgia and I have enjoyed reading your stories so far!

Secondly: if you have written your story, begin writing about your invention. This new invention should make life easier doing a certain task, or could help with something that we need to do in the future!

1. What is it called?
2. What does it do?
3. How did you come up with the idea?
4. What other ideas had you thought of?
5. What materials will you need to make it?
6. How will it make life easier for people?

**Reading:**

Below is a link to the most amazing resource! You can listen to ANY children’s book for free. I’ve even spotted the *Jungle Book* in there. Please give it a go and relax:

<https://stories.audible.com/start-listen>

If you don’t have access to the internet, continue reading your own book for enjoyment.

**Activities carried over from previous days:**

Invention project: If you have already drawn a picture of your invention, start making it (if you can!)

Brainstorm some ideas for a new invention that will help people with everyday activities (eg. Cooking, brushing their teeth, watching TV, gardening, cleaning, writing, etc). Your invention should make these tasks easier for people doing one of these tasks, or it could be an entirely new invention to help with something that we will need to do in the future! If you can, you could even build a prototype construction of your invention.

To help you with your ideas here are some things you could do to prepare:

* Create a questionnaire and ask people at home what they would like help with or what tasks at home they find challenging
* Create a mindmap or brainstorm of your ideas (materials needed, function, possible problems and solutions, target audience, estimate price of materials, etc)
* Draw a picture of your invention and label how it could work and colour it in!
* Have a look at some of the recycled materials you could use for your invention (eg. Bottles, cardboard, cans, lids, plastic spoons, toilet roll holders, tinfoil, magnets, milk cartons, old socks, jars, etc).
* Experiment and play with the materials you have. Can they balance on their own? What could you use to stick them together? Do they need to be flexible? If you don’t have the exact materials at home, what could work instead?

Don’t forget to post pictures of your inventions if you get a chance, we would love to see them!

**Art:** Design and draw your own soup can inspired by the artist Andy Warhol! <https://www.tate.org.uk/kids/make/paint-draw/make-pop-art-warhol>

Message us with your pictures if your wish!