# Home Learning Choice: Primary 7 Dates: Term 3: 5.2.24- 28.3.24



My interdisciplinary context for learning is

The Power of Engineering

The tasks in blue must be completed. The other tasks are optional.

You will share all of your learning at our home learning highlights!

My weekly reading homework is to read for enjoyment three times a week. You can record your thoughts and ideas in your reading passport. Bring your passport in and share this at our home learning highlights!

# Task 1

Research a famous/ interesting building and create a model of the building using recyclable materials.

E.g. Taj Mahal, Burj Khalifa, Chrysler Building, La Sagrada Familia.

# Task 2

Research a famous/ interesting engineer and create a fact file. Including their name, age, DOB/ DOD, early life, engineering impact and interesting facts.

#### Task 3

Choose 10 words to learn about your topic.

### Click here for word list

Show you understand what they mean by using 5 of them in a sentence.

# Task 4

Read the news article below about the power of AI: Click here for article.

Create a pros and cons list about the use of Artificial Intelligence and give your own opinion.

#### Task 5

Choose a room in your house to measure using a tape measure. Create a drawing to scale-label using the correct measurements.

#### Task 6

Using the artistic skills we have been developing this term (line, tone, shading, colour), draw/ paint an interesting landmark building of your choice.

#### Task 7

Design a new invention that could support you or others in school in some way.

Label your design and provide an explanation about the problem your design solves and how it does this.

#### Task 8

Click here for a video on how to make a balloon car. Can you use materials at home and your engineering skills to create a balloon-powered car that can roll smoothly.

Extra challenge: Can you make your car go faster by adding weight?

# Task 9-Sumdog

# Complete the challenges on Sumdog:

- Time Assessment
- Fractions, Decimals and Percentages Recap

# Task 10-Languagenut

# **Complete the challenges on Languagenut:**

- Spanish Recap
- Spanish Food Vocabulary
- Spanish Male and Female Nouns

# Ask me!

- 1. What was the best thing that happened at school today?
- 2. Tell me something that made you laugh today.
- 3. Tell me a new word that you heard today.
- 4. If I called your champion tonight, what would they tell me about you?
- 5. How did you help somebody today or how did you help someone?
- 6. Tell me one thing that you learned today.

# Sharing your learning:

- All home learning should be put in your class notebook in your home learning jotter on Teams.
- You can add videos, upload photographs, insert Sway/PPT links or type directly onto your jotter. You can use a device in school to help you do this.
- You can share your learning with your clan home learning highlights.