

**Mrs Jones' CLASS ACTIVITIES**  
**Thursday January 14th 2021**

Here are the activities that you should complete today. Email your work/photographs of your work (please use your Hwb Email Account) to [McBu-JoneA@hwbcymru.net](mailto:McBu-JoneA@hwbcymru.net)

**English:**

Watch the **Invasions** short film on YouTube again. Imagine that you are the alien and you are able to write. Write a postcard to your alien friend back home. State what you liked/disliked about Earth.



**Maths:**

L1: to solve and create time problems based on sun rise and sunset data.

Date	Sunrise	Sunset	Length of day
13 <sup>th</sup> April	5.40	20.00	
14 <sup>th</sup> April	5.38	20.02	
15 <sup>th</sup> April	5.36	20.03	
16 <sup>th</sup> April	5.34	20.05	
17 <sup>th</sup> April	5.32	20.08	
18 <sup>th</sup> April	5.30	20.10	
19 <sup>th</sup> April	5.28	20.12	

The Earth rotates on its axis to create day and night. One full rotation is one full day, so that means Earth takes 24 hours to rotate once, as there are 24 hours in a day.

Can you calculate the different lengths of these days?

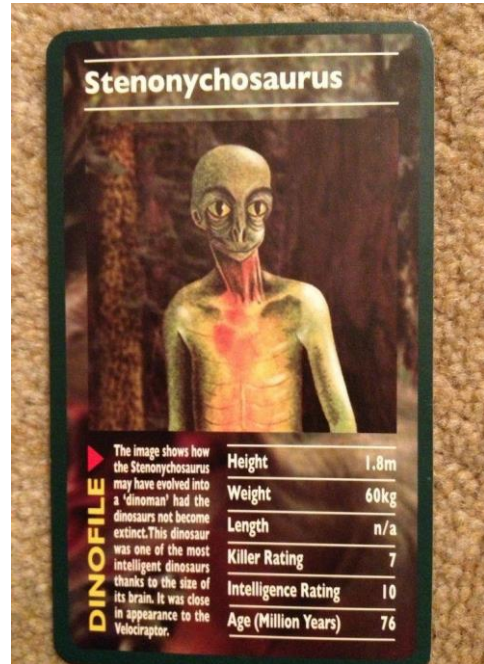
Show me your workings out.

Extension:

Create your own table with sunrise and sunset times for a different month. Show the length of day.

**Topic:**

Design a set of alien top trump cards. You can decide on the categories or use the ones on the card opposite. They are:  
Height, weight, Length, Killer Rating, Intelligence Rating and Age (Million Years).



**Don't forget:**

Do some reading (20 minutes if possible please).

Practise those TIMES TABLES like we do in class. You could do this before you start your Maths work to get your brain warmed up. Also remember that are lots of games to play on J2 Blast on Hwb, Prodigy and Hit the Button.

*Remember to have fun!!! That's the most important thing when learning.*

Stay safe everyone! I look forward to seeing your lovely work.

Mrs Jones xx

