

## Homework Tasks (Woodpecker Class Year 5):

- **Science:** As part of our British Science Week celebrations, we are holding a science quiz competition for children in KS2 (Years 3-6). Please complete the attached quiz sheet (you may need to do some research to find the answers!) There will be a prize for the winning child (for those with the same highest score a name will be drawn from a hat).

***To be in with a chance of winning, please return your completed quiz sheets by Wednesday 11<sup>th</sup> March.***

- **Spelling:** A spelling test on **Week 2** list of words given, will take place next **Friday**.
- **Multiplication Facts:** A test of a variety of multiplication facts will take place every **Thursday**. Please practise all facts up to 12 x 12. A test of a variety of number bond facts will take place every **Tuesday**.
- **Reading:** You are expected to do **at least 1 hour** of independent reading at home, **every week**. *Please get a parent/carer to sign below to show that you have done this, as there are no home reading records in Woodpecker Class:*

*Signature:*.....

<b>Pupil Feedback</b>	<b>Parent Feedback</b>

	Question	Answer
1	Which British physicist was in a wheelchair from 1969 and died in 2018?	
2	What do biologists study?	
3	What safety equipment do scientists wear in a laboratory?	
4	Which element(s) did Marie Curie discover	
5	Which 1915 Nobel prize winning scientist lived in Market Harborough?	
6	What branch of science does Professor Jim Al-Khalili study?	
7	On which TV programme might you see biologist Chris Packham?	
8	Which planet was discovered by William and Caroline Herschel?	
9	The UK's best known naturalist was 90 in 2016 and was brought up in Leicester. Who is he?	
10	Which theory is Charles Darwin famous for?	
12	What does professor Alice Roberts study?	
13	Which TV programme does space scientist Maggie Aderin-Pocock present?	
14	Which scientist invented a burner still used in laboratories today? (HINT, the _____ burner)	
15	Top scientists might be awarded a Nobel Prize. What nationality was Alfred Nobel?	
16	Which German scientist is famous for his theory of relativity?	
17	What do geologists study?	
18	Which university is Brian Cox a professor at?	
19	Which English scientist are the units of force named after?	

20	If you study science at university you could be awarded a BSc. What does BSc stand for?	
21	Which British scientist invented the world wide web whilst working at CERN?	
22	Francis Crick and James Watson discovered the structure of DNA. What does the A in DNA stand for?	
23	Which British astronaut and scientist returned to earth in June 2016?	
24	Which astronomer is the space telescope named after?	
25	Are you a scientist?	

In this space draw a picture of a scientist.  
Write down an interesting fact about them.