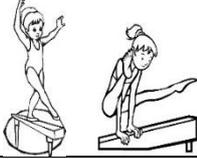


Homework Tasks (Woodpecker Class):

- **Science:** Please complete the KS2 Sporty Science Quiz and hand in to Mrs Smith by next Wednesday to be in with a chance of winning a prize 😊 A copy of the quiz has been printed and given to children to bring home in their book bags. Don't forget to include your name and class at the top of the sheet.

***Please ensure your completed homework books are handed in at school on
Wednesday 19th October.***

- **Spelling:** A spelling test on **Autumn 1 Week 5** list of words will take place next **Friday**. The list of words is available separately on the Woodpecker Class page of the school website. Don't forget to use Spelling Shed to help learn your spellings 😊
- **Multiplication Facts:** A test of a variety of multiplication facts will take place every **Thursday**. Please practise all facts up to 12 x 12.
- **Reading:** You are expected to do **at least 20 minutes** of independent reading at home, **every day**. *Please remember to log all new books read – both those at home and at school – in our class reading log as there are no home reading records in Woodpecker Class.*

1	Add an arrow to the picture to show the force from the footballer on the ball	
2	Force is measured in units named after a famous scientist. Which scientist?	
3	If Usain Bolt runs 100 metres in 10 seconds, how far does he go in 2 seconds?	
4	Why are runners faster than swimmers?	
5	Circle the gymnast who is most stable (least likely to topple over)	
6	On a cycle, which type of tyre is fastest; a thin tyre or a wide mountain bike tyre?	
7	Which organ gets oxygen into your body?	
8	You need bones and muscles to play sport. Name the bone in the top half of your leg.	
9	What type of ball did Alan Shepherd hit on the Moon?	
10	Gravity pulls a surfer down on their surf board. Which force pushes them up? A Friction B Buoyancy C Wind resistance	
11	This diagram shows 2 forces on a ball. Which way will the ball move? 	
12	Which type of blood cell (red cell, white cell or platelet) carries oxygen around your body?	
13	A rugby ball travels 100 metres in half a second. What is the speed of the ball in metres per second?	
14	A football, a tennis ball and a bowling ball are all hit with the same force. Which ball will move fastest?	
15	Olympic medals can be gold, silver or bronze. The chemical symbol for gold is Au. What is the chemical symbol for silver?	