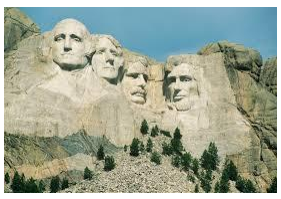
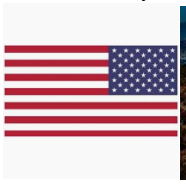
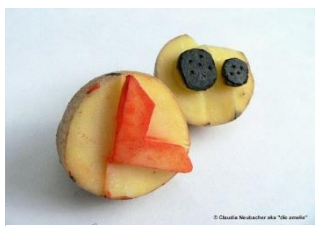
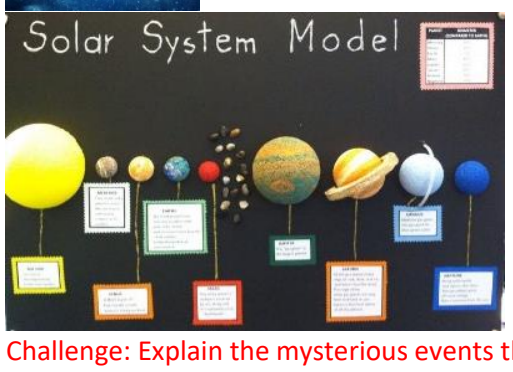
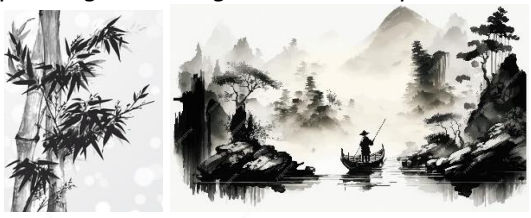
	Year 5 Autumn Term 2 Homework		**Expectation: Children are to complete both pieces of work each week. They are expected to learn their spellings each week also. Spellings are tested every Friday.**			
Daily home reading with an adult, of at least 15 minutes, is proven to have an impact on children's development and attainment within school. Please make sure a comment is recorded in reading records. **Arithmetic:** All 4 operations across the number system.				Peer's Comment	Parent's Comment	Teacher's Comment
Date	Home Learning **English focus:** The Nowhere Emporium	Arithmetic	Spellings			
Set: 7th Nov Due: 12th Nov	Research The United States of America and create a fact file using the headings: 1. Landmarks 2. Language 3. Transport 4. Climate 5. Currency   Challenge: Document the 50 states of the USA and their capital cities.	55+33= 71 + 21= 121 + 213= 289+632= 450-230= 5530-4321 39567+87690= 28543+798765= 23597-17685=	List 7: abundant brilliant constant distant dominant elegant fragrant ignorant tolerant vacant			
Set: 14th Nov Due: 19th Nov	In PE, we are learning how to play tennis. Research and make a poster of fact file on ONE of the following: • **A Grand Slam** -Wimbledon, Paris, etc. • **Famous player** – Rafael Nadal, Roger Federer, Serena and Venus Williams, Arthur Ashe, etc. • **Tennis skills** – shots, strokes, serving, etc. Challenge: If you were explaining the game of tennis to an alien, how would you do it? Use words, diagrams of create a video	1.2+2.2= 24.6 + 7.5= 2.3 + 4.9= 3.50+5.50= 4.57+3.40= 7.21+1.34= 2. 97+3.65= 7.89+4.89= 10.34+11.99= 21.23-5.65= 43.76- 0.99=	List 8: abundance brilliance elegance extravagance tolerance hesitancy relevancy vacancy dominancy abundancy			
Set: 21st Nov Due: 26th Nov	In Art, we are studying different types of printing. This includes layering our prints to create images. Using paints, shading colouring pencils or tech on your iPad, see what art you can create.  Challenge: Take photos during the artistic process and voice note a narrative, describing what you did and the end results.	5x10= 20x10= 8x12= 30x100= 25x2= 60x10= 45x2= 55x1000= 99x9= 24x56= 67x44=	List 9: innocence decent frequent emergent confidence competence transparent eloquence violent intelligence			
Set: 28th Nov Due: 3rd Dec	Research the solar system and share your learning by creating a poster / booklet / 3D model 😊 YOU choose.  Challenge: Explain the mysterious events that led to the declassification of Pluto. What is Pluto now?	7/12 + 1/12 3/5 – 1/5 5628 + 2671 2098 – 672 8 x 8 7 x 9 x 2 355 x 7 57382 – 3989 90000 – 30 837628 – 27893 9 squared	List 10: dependable comfortable understandable reasonable enjoyable reliable possible horrible terrible incredible			

Set: 5th Dec Due: 10th Dec	 The Dot – Peter H Reynolds. The theme of this book is celebrating difference, having confidence in what you do and not giving up. Vashti feels that she is different to everyone else in her class as, at the beginning of the book, she felt that she couldn't draw. She is gently encouraged to begin with a single dot and her creativity takes off. The story celebrates the creative spirit in everyone. **Think about what you are most proud about… What achievements have you made in your life? Complete your own** 'Dot' or create a mind map of your proudest moments/achievements. Challenge: List ways in which we could all boost our confidence to share with the class.	70 divided by 10= 80 divided by 2= 50 divided by 5= 120 divided by 12= 160 divided by 8= 6000 divided by 6= 630 divided by 7= 364 divided by 14= 627 divided by 33=	List 11: reliably dependably comfortably possibly horribly terribly visibly incredibly sensibly legibly			
Set: 12th Dec Due: 17th Dec	**Use black ink pen or dark black pencil. The art form is based around the Chinese and Japanese saying: the brush dances and the ink sings.** *Recap: Ink painting began in China during the Han Dynast (206BC-AD 220) in the form of calligraphy which means beautiful writing. The brush strokes used to for Chinese characters are the basis of the brush strokes used in painting. Japanese monks encountered this style of painting and brought it back to Japan.*  Challenge: Write a set of instructions on how to create this style of art…or a video 😊	712-100 745+60 28x7 7/11+2/11 9/10-1/10 7225+1974 2.19-0.04 87 divided by 10 67294 – 1846 927815 + 72559 2 cubed 20 x 60	List 12: (Challenge words) abundant brilliant constant distant dominant elegant fragrant ignorant tolerant vacant			