Year 6's Home Learning Letter

<u>19.05.2020</u>

Hi everyone! If we had been in school, today would have been Happy Shoesday.
That seems like a good excuse for me to break my unicorn wedding shoes in around the flat! Why don't you wear your 'happy shoes' today too?   I'd love to see what shoes you're wearing…I'm guessing there will be a lot of slippers! I've used up my two favourite Roald Dahl quotes now (you might remember them from the wall of our Year 4 classroom) but there are so many lovely ones. If you're stuck for a book to read, why not re-read a Roald Dahl one. You can always pop into school to grab one too! Don't forget to keep emailing me. It's year6teacher@kingsapps.co.uk

Love Miss Wylde

- x -

Spelling and Handwriting	**Rule**: Year 5/6 Statutory Word List **Spelling sentence:** As the **temperature** was high this weekend, I took the **opportunity** to take some **leisure** time by the shore while appreciating the **yachts** in the docks. Practise this week's spelling sentence. Try to use a range of different techniques over the week. Now that you have had a go at all of the letters, use your kinetic letters handwriting when you practise your spelling sentence.
Reading and Writing	Spend at least 30 minutes reading a book today. **Wallace and Gromit's Cracking Contraptions – Shopper 13** You can find the video of the contraption at https://www.youtube.com/watch?v=kB1dXzHcuQg or if you are in school, I have converted the video and popped it in Year 6 Unsecure. This information text uses lots of precise, technical language as it is an explanation of the contraption. It is important to check we understand the vocabulary being used. Look at each of the highlighted words and think carefully about what the writer is trying to explain. Write what you think it means before checking the meaning. I have included the whole general description to help you.

Vocabulary in context	I think it means…	The dictionary definition is…
a conventional shopping trolley		
two articulated arms		
the cheese is stowed in the main trolley compartment		
used to stabilise the shopper		
while scaling the doorstep		

General Description

Wallace's 'Shopper' is a remote-controlled, automated shopping device comprising a conventional shopping trolley to which has been added a motor driving the two rear wheels, a front wheel for steering, a video camera, two articulated arms and associated control components and wiring. The model shown here is 'Shopper 13', this being the device's 13th trip to the shops. Shortly after the Shopper sets out on a trip (or 'mission'), compressed air expressed through nozzles is used to jettison a panel on either side of the main compartment. This allows for the deployment of two fully articulated arms and hands, which are controlled through a set of gears, pulleys and actuators on either side. Overall navigation and command is performed by remote from 'mission control' (the cellar of 62 West Wallaby Street).

On arrival at the shops, Shopper 13's mission is to locate and retrieve the 'big cheese', and this is achieved using the on-board video camera (for target identification) and the articulated arms and hands. Once safely grasped, the cheese is stowed in the main trolley compartment for the return journey. Unfortunately, during the mission not everything goes according to plan. The cheese (a large edam) proves too heavy; the Shopper's frame starts to buckle under the load and one of the rear driving wheels falls off. The one remaining driving wheel causes the Shopper to circle helplessly in the middle of the shopping aisle. However, following some quick thinking back at mission control, a quickly extended arm grabs a nearby French stick, and uses it to stabilise the Shopper. The mission is able to continue with the Shopper using the French stick as a crutch in place of the missing wheel. After hobbling back to West Wallaby Street, 're-entry' appears to be successful, but while scaling the doorstep to the house the Shopper becomes unstable and falls over, causing the cheese to roll out of the main trolley compartment and back down the path towards the gate. With the edam now stranded, Wallace (as mission director) has one last option and he launches the 'probe' to try and retrieve it.

Arithmetic	**Here are the answers to the arithmetic questions.** 8874 x 1 = 8874 (M) 1518 ÷ 6 = 253 (W) 87.3 ÷ 10 = 8.73 (M) 41 + 30 = 71 (M) 83,328 – 76,397 = 6931 (W) **Have a look at these arithmetic questions.** **Think carefully about whether you solve it mentally rather than going straight to a written method.** $\frac{2}{5}$ of 90 = 48.3 ÷ 100 = 67 x 32 = 80 – 28 = 12,384 + 15,843 =
Maths	**Here are the answers for yesterday's maths:** • Mary has 5 bags of apples. Each bag contains 9 apples. If Mary gives each of her pet donkeys 6 apples, how many donkeys must Mary have? **5 x 9 = 45 45 ÷ 6 = 7 donkeys. There will be 3 apples left over.** • A theatre has rows of 12 seats. If a coach of 66 children visit the theatre, how many rows will have at least one child seated in them? **5 x 12 rows = 60 seats. 1 more row will be needed for the remaining 6 children. 6 rows will have children sitting in them.** **Using your knowledge of rounding and multiplication, have a go at solving these problems.** • Keira reads 23 pages of her book each day. The book has 310 pages altogether. How many days will it take her to read the whole book?
SPaG	Which sentence uses **tense** correctly? • Once we find a sunny picnic spot, we sat and ate our lunch. • We sat and eat our lunch once we had found a sunny picnic spot. • We sat and ate our lunch once we had found a sunny picnic spot. • Once we had found a sunny picnic spot, we sit and eat our lunch.
	Wider Curriculum
Geography	Imagine that you are a travel agent who is encouraging people to holiday in Greece (when all of this is over). Write a persuasive advert for your imaginary travel agent website or role play a conversation with a customer. Be as persuasive as you can by thinking carefully about the features of Greece that make it a great holiday destination. You can make up the name of the hotel that you're advertising but make sure you know where it is in Greece. I've put a screenshot of an example below. **An unassuming, fresh and modern Maldivian island retreat, rooted in its beautiful surroundings.** Cast adrift in the relatively undeveloped Raa Atoll, Reethi Faru is a wonderfully unassuming private island retreat where it's all about letting the natural beauty do the talking. A stunning lagoon catches the sun like a glittering topaz; rays, reef sharks and sea turtles glide through the vibrant house reef. Restaurants and bars all have one thing in common: incredible locations – feast on fresh seafood at the overwater Dhiyavaru Restaurant or sample Maldivian fine dining in a torch-lit thatched beach cabana at Huvandhu Garden. Don't miss the Sunset Bar to see a jaw-dropping purple-streaked sky. Villas are spread across the island, concealed in the jungle, dotting the powdery sand or perched on stilts above the lagoon. Garden Villas are set back from the beach so we recommend the Deluxe Beach Villas or Deluxe Jacuzzi Beach Villas for a bed-to-beach location and a private hot tub – perfect for honeymooners. Or opt for a Water Villa for laid-back lagoon living at its best; you can dive straight into the crystalline waters from your deck. Interiors are rooted in their surroundings, many with private terraces and outdoor rain showers, and island-inspired decor – think coastal wall prints, cushions the colour of the sea and jungle, and natural wood furnishings. It's all about setting your own pace here. Wake to al fresco breakfasts then sink your toes into sand as soft as flour, before diving into the warm lagoon and unwinding in the Balinese-style spa. Or ramp it up with a huge choice of watersports – there's everything from windsurfing to kitesurfing and paddleboarding (adrenaline junkies shouldn't miss the jetpacks). Discover submerged islands and dramatic overhangs with Reethi Faru's five-star dive centre, or stick to dry land with tennis, badminton, volleyball, basketball or yoga sessions. 🔻 All Inclusive Option ⬤ For Families
PE	https://www.youthsporttrust.org/pe-home-learning Find an activity on the website above. It could be one you've already done or a brand new one.
Joke of the Day	*I tried writing with a broken pencil…* *but it was pointless.*