

Day 1 Starter – try to complete these mentally



11.1.21 - Maths

$$1 \quad \frac{1}{2} + \frac{1}{3} = \frac{3}{6} + \frac{2}{6} = \frac{5}{6}$$

$$2 \quad \frac{3}{4} + \frac{1}{5} = \frac{15}{20} + \frac{4}{20} = \frac{19}{20}$$

$$3 \quad \frac{1}{10} + \frac{2}{3} = \frac{3}{30} + \frac{20}{30} = \frac{23}{30}$$

$$4 \quad \frac{2}{9} + \frac{2}{5} = \frac{10}{45} + \frac{18}{45} = \frac{28}{45}$$

$$5 \quad \frac{3}{4} + \frac{1}{3} = \frac{9}{12} + \frac{4}{12} = \frac{13}{12} = 1\frac{1}{12}$$

$$6 \quad \frac{5}{6} + \frac{3}{8} = \frac{20}{24} + \frac{9}{24} = \frac{29}{24} = 1\frac{5}{24}$$

$$7 \quad 1\frac{1}{2} + \frac{2}{9} = \frac{4}{2} + \frac{2}{9} = \frac{18}{9} + \frac{2}{9} = \frac{20}{9}$$

$$8 \quad 1\frac{2}{7} + \frac{3}{5} = \frac{21}{35} + \frac{10}{35} = \frac{31}{35}$$

Maths

$$1. \quad \frac{7}{12} - \frac{1}{8} = \frac{14}{24} - \frac{3}{24} = \frac{11}{24} \quad \checkmark$$

$$2 \quad \frac{1}{4} - \frac{1}{11} = \frac{11}{44} - \frac{4}{44} = \frac{7}{44} \quad \checkmark$$

$$3 \quad \frac{10}{11} - \frac{1}{2} = \frac{10}{22} - \frac{11}{22} = \frac{-1}{22} \quad \times$$

$$4 \quad \frac{9}{10} - \frac{1}{4} = \frac{18}{20} - \frac{5}{20} = \frac{13}{20}$$

$$5 \quad 2\frac{1}{6} - \frac{1}{9} = 2\frac{3}{18} - \frac{2}{18} = 2\frac{1}{18}$$

$$6 \quad 1\frac{40}{11} - \frac{1}{2} = \frac{40}{11} - \frac{1}{2} = \frac{80}{22} - \frac{11}{22} = \frac{69}{22} = 3\frac{3}{22}$$

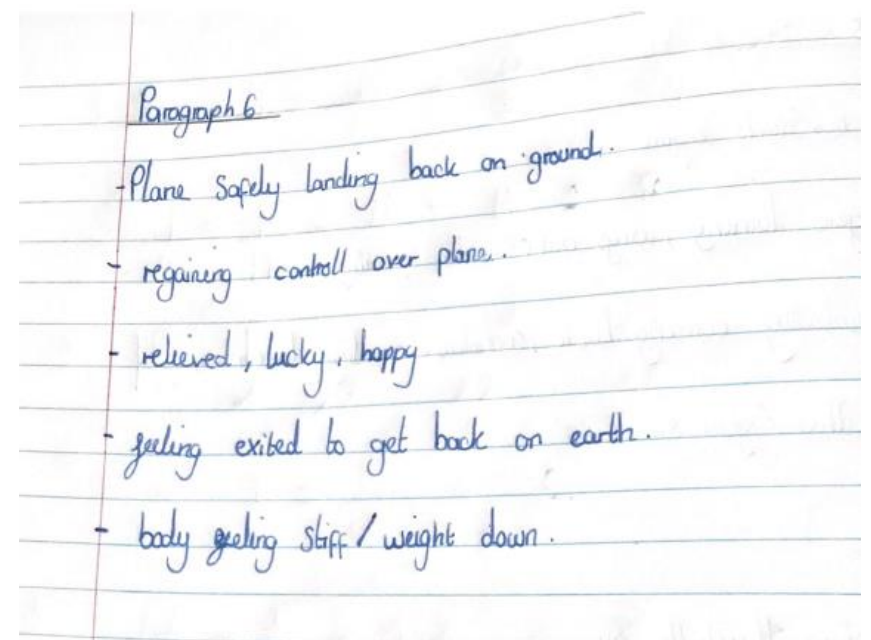
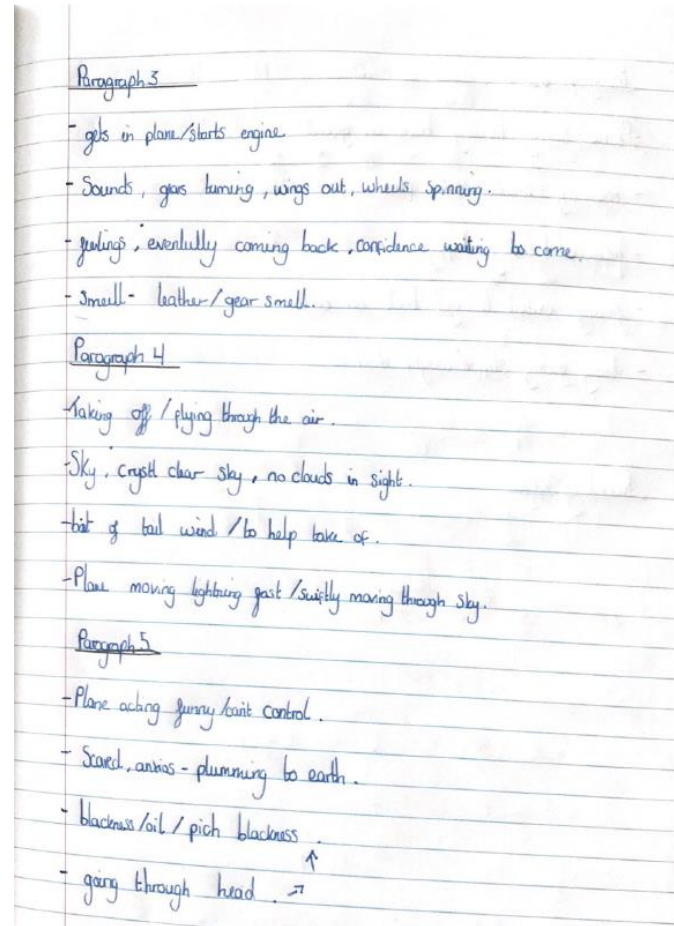
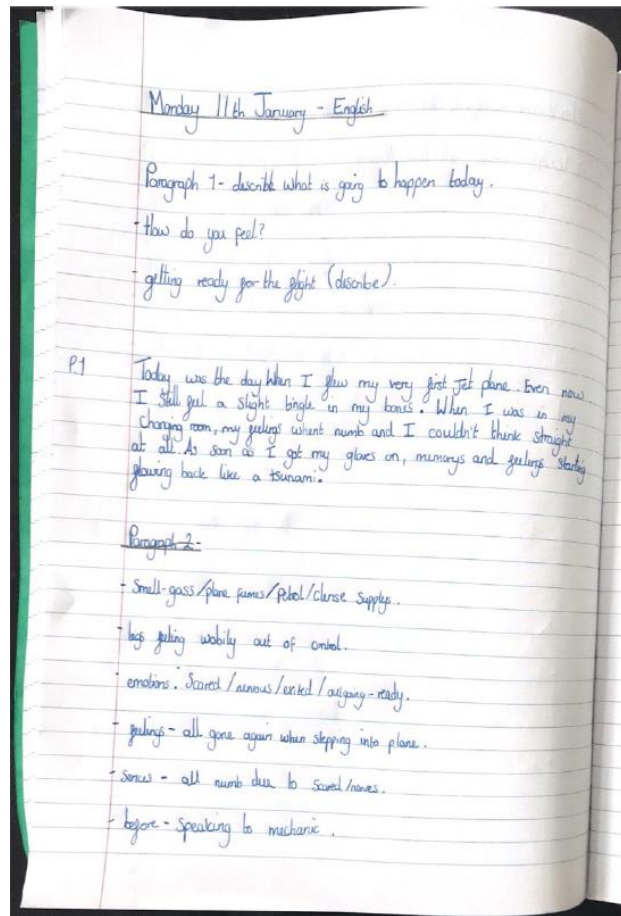
$$7 \quad 1\frac{4}{5} - \frac{3}{8} = \frac{32}{40} - \frac{15}{40} = \frac{17}{40}$$

$$8 \quad 2\frac{1}{12} - \frac{2}{5} = \frac{25}{60} - \frac{24}{60} = \frac{1}{60}$$

$$9 \quad \frac{2}{3} - \frac{1}{3} - \frac{1}{5} = \frac{10}{15} - \frac{5}{15} - \frac{3}{15} = \frac{2}{15}$$

$$\frac{1}{2} - \frac{1}{3} - \frac{1}{9} = \frac{9}{18} - \frac{6}{18} - \frac{2}{18} = \frac{1}{18}$$

Literacy planning for a recount



Paragraph 1 – what is happening today? How do you feel? Describe getting ready for the task.

Provide examples of writing tools you're going to use.

Today I'm going to be flying on the greatest plane ever. I am so excited my feelings are beyond words. I cannot believe I'm actually flying the B196, I've been waiting for this day for years, but now today my dream comes true.

Paragraph 2 – approaching the plane, speaking to the mechanic, climbing into the plane, describe the plane.

Provide examples of the writing tools you're going to use.

As I walked up to the plane, I saw that had a new paint job on it and it looked beautiful. I went to the mechanic and said “okay I'm Ready to fly it”. He said “okay here's the keys and here is your helmet.” I was so happy I climbed into the plane and then I put the keys in the slot and then I felt amazing. Finally, my dream came true. I turned it on and I flew so high and just about touched the sky.

Paragraph 3 – starting the plane, How do you feel? Describe the sounds & smells

Provide examples of the writing tools you're going to use

As I started to fly, now so excited, I never believed that I could ever fly a plane as beautiful as this. I turned the engine on, I turned the keys, the rumbling, the oily smell was amazing. It felt like the plane was made for me. I felt so alive as the oily smell filled the plane, it was amazing.

Paragraph 4 – taking off and flying through the sky. What does it feel like? Describe the sky. Describe the way the plane is moving

Provide examples of the writing tools you're going to use.


As the engine roared, I went into the Sky. The Sky was so blue I couldn't describe it, not a cloud in sight. I kept going up to reach the sun. The engine turned off, I went down and darted through the warm cloud that was in the Sky. I was amazed, I never thought that I would ever fly this plane. I was amazed, it is was the best day of my life

Paragraph 5 – talk about your plane stalling. How it felt when you were plummeting through to the earth. What was going through your head?

Provide examples of the writing tools you're going to use.

I was flying high, I realised that the engine was making an unusual sound. It was the engine. I was falling down. I thought I was going to die, going down like nothing else. I was so terrified, I must have gone over 1000 mph when I was going down, it felt like I was in rocket crashing to the earth's atmosphere.

Science

Kezia learned **refraction** is the change in direction of a light wave, e.g. the sun shines into a rain drop which could be on a window and the bounces back into the sky to create a RAINBOW 

Reflection is where light hits a surface and then bounces off in a straight line and then hits an object, e.g. when you go to a mirror light hits the mirror and then you appear.