**BIG QUESTION- What is your favorite experiment and why?**

**Numeracy starters/morning challenges – Number Sequences (SATS) Class focus – Literacy – Read Rhyming Poems Roald Dahl – George's Marvelous Medicine/Fantastic Mr Fox (Pearl) Simon Bartram- Bob and the Heartless Robots (Diamond)**

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| **Monday 21st****Chick watch continues!**  |  | Science/Literacy – Lesson 3 in sequence – Chick diary page 3ICT – Diamond Can I form adjectives using suffixes?Activity - look at the progress of the eggs/chicksQuickfire – adding –est -er – ful. Model adding suffixes to root words. Children to write some of their own on whiteboards. Select the words that would be appropriate for writing about the chicks.Model writing a sentence using words generated.Support – hover/vocabularyChallenge – range of words with suffixes in sentences. |  |  | ICT – Pearl /Big QuestionCan I open a saved document, add a new slide and change font. Children to locate saved PP from their folders. Then children to add a new slide and create a title for that slide, e.g. Planets. Then children to add bullet points and write facts about the planets or one particular planet. Children to add a suitable picture using online pictures. Practise resizing picture. Children to save their book and shut down their computers. Challenge – Change font, size and colour of text of the heading. Support – Step by step guide to follow to help them.  Literacy /Science - Diamond  |  |  | Grammar/ phonics- commas | **PE – Boot Camp with Mr. Bowen** **Pearl – 1.15 – 2.00****Diamond – 2.00 – 2.45****Guided Reading and Phonics**  |
| **Tuesday 22nd****DT project Day**  | **Assembly – 9.15** Numeracy – Fractions – unit fractions of shapes (¼ ½ 1/3)Recap prior learning on fractions (all parts must be equal and the language of quarters and halves).Explain that today we will be recognizing and coloring fractions of shapes. Show the children the fraction ¼ and explain the top number in called the numerator and bottom number is the denominator. The denominator tells us how many parts the shape has been spilt into and the numerator tell us how many of these parts we need to shade in.Model some examples on the board with children.Activity – children to complete the fractions sheet (shading and identifying unit fractions of shapes).Support- adult support, cutting out paper fractions. Challenge – quarters reasoning  | DT – Space boxes Can I use skills to make my product? Children to spend a few minutes familarising themselves with their plans and adapting them with their new DT partnerDiscuss skills we will be using to make DT space boxes and go through a step-by-step guide of how we will achieve the finished products. Children to work in pairs - (teacher’s choice). * Paint inside of boxes black – LSA's in art area
* Meanwhile children draw, colour, cut out astronaut for box. Small gems and googly eyes to be added.
* Children to be given 3 balls to colour in according to the planets they have chosen.
* Children to use a cocktail stick to pock through the polystyrene balls.

Put everything made into a pouch. Challenge – Ptactise skills of tying notes and threading cotton. Support – LSA support with painting and chn give astronaut template.  | Phonics-  | DT – Space boxes Can I learn new skills needed? (Attaching levers, making holes etc) Part 2:* Children to add stars etc to embellish space boxes.
* Children to poke 2 x holes in side of box and then poke wooden dowel through.
* Children to stick tape thread to their astronaut and then tie a knot to attach their astronaut to the wooden dowel.
* Children to thread some cotton through each planet and then make small holes in the top of the box, pull through the cotton thread and sticky tape these to the top of their box.

Support – Adult to help with making holes and tying knots. Challenge – Create an alien, attach to lolly stick and create a hole in the box to act as a pully.  |
| **Wednesday 23rd** | Phonics-  PPE – football and music  | Handwriting and grammar.PeacefulBeautifulCheerfulClothesImproveHourQuiet reading/-ful practise sheet | silly sentence spelling work. | **Singing Assembly – 1.30pm****Geography – Labelling UK Map****Can I understand the terms North ,South, East and West?****Recap the terms N, S, E and West.****Draw on whiteboards.****Make a large masking tape outline of the UK in the hall and label with directions and names of countries/cities.**Children to add N, S, E, W to a map of the UK and describe the location of countries/capitals in relation to each other e.g Scotland is North of England. Cardiff is West of London |
| **Thursday 24th** | Registration/table challenges  | Assembly | Literacy – Chick diary 3 Can I form adjectives using suffixes?Bring chicks into class and handle them carefully. Discuss how they have changed and what will happen the following day (back to the farm)Recap vocabulary from Tuesday’s lesson – adding suffixes to root words.Model writing a sentence/s including words with the relevant suffixes.Write page 3 of diary.Support -hover/vocabularyChallenge – range of words with suffixes in sentences. | Numeracy – Fractions –non unit fractions of shapes. 2/3 2/4 ¾ Recap prior learning on shading/recognizing fractions.Explain that in today’s lesson we will be learning about non unit fractions of shapes. This means a fraction that is more than one part of the whole.To find a non unit fraction we still look at the denominator to find out how many parts to split the whole into and then the numerator tells us how many of those parts to shade. For example if we are shading ¾ then our shape is split into 4 parts and we shade in three of those.Model some examples with the children until confident then children to complete sheet.Support- adult support, cutting out paper fractions.Challenge -  | Quiet reading | Science – Electrical Circuits**Can I change something in my circuit?**Revise making a circuit. Can they add a buzzer or a switch. Investigate how they can make the bulb brighter. Teach children how to record using scientific symbols. Children record their circuits using correct symbols to draw diagrams of how they made the bulb light etc. |
| **Friday 25th** | Literacy – Lesson 1 in Sequence - Poetry Can I recognise recurring language in poetry?Read a selection of poems discussing how poems often have repetitive words.Save our Spaceship by John FosterAsteroid Dog by Richard EdwardsBoth poems form A Rocketful of Space PoemsFocus on Asteroid Dog with repetition of the first two lines.Children to read the poem in pairs and then focus learning the first verse off by heart.Mini- plenary- what actions could you use?Practise again this time using actions as well as reciting. LSA take photos of performances.Support- hover | Numeracy- Fractions - Finding ½ of a number (quarters and thirds will be next week).Recap prior learning on finding/recognizing fractions of shapes.Explain that we can also find fractions of numbers by sharing the number equally between the parts for example to find ½ of 10 we share 10 equally between 2.Show the children how to use the fractions model by drawing a circle and splitting it into 2 parts- just as we would if we were finding half of a shape. Model sharing the dots between the 2 haves of the circle and then example we find the answer by counting the dots in one side of the circle because we are finding one half of the amount. Activity – Children to find half of the numbers given on the whiteboard in their books.Support- adult support and cubes to practically split the amounts.Challenge - | Quiet reading | **Assembly – 1.30pm**Homework/Spelling sentences (consolidation of weekly phonics and grammar).Golden Time – 2.15 |

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| Revise the GPC’s taught this term.Quick spell CEW –recapParents everybody whole eyeTeach- spell words with the suffix –lesscareless fearless speechless endless hopeless uselessPowerpoint/Smartboard slide | Revise the GPC’s taught this term.Quick spell CEW –recapParents everybody whole eye | Silly sentences with Common Exception words.Recap rules for adding suffix –ful and –less to words Practise writing some of the words from Monday.The girl was careless with the baby chicks.The fox was useless at baking.Who is hopeless at eating apples? | Revise the GPC’s taught this term.Quick spell CEW. Parents everybody whole eyeRecap adding- less and- ful to root words.Add to sentences revisiting word classes.See Powerpoint/Smartboard slide  | Revise the GPC’s taught this term.Speedy spellers- test children (Homework words)Hopeful cheerful beautifulWonderful powerful thankfulPeaceful delightful painful respectful |