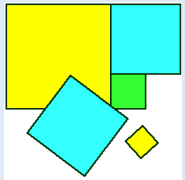
Home Learning Grid

Week beginning:	11th January
Class name:	Stag Class

	English	Maths	Fun Foundation
Monday	**Reading of word:** Reading of word: The Nowhere Emporium Chapter 1: you were given access to and asked to read chapter one on last week's learning grid – I have reattached the link: https://discoverkelpies.co.uk/kelpies/Extracts/9781782501251.pdf Today we will be focusing on chapter 1 so re-read it if you need to. Look up the definition of any words that you're unsure of, remember to try to figure out their meaning using clues from the text first. (If you don't have a thesaurus, use Thesaurus and Word Tools | WordHippo.) Questions: Retrieval: Who is chasing Daniel? What is St. Catherine's – how do you know? How does Daniel escape? Inference: What impression of Daniel / The man in the suit / Spud Harper do we get in Chapter 1? The shop is magic. Find evidence in the chapter to support this statement. Explore the scene when Daniel first enters the shop (page 13, 'The shop was a cave of wonders.' to the end of the first paragraph on page 14, '...pages trying to get out'.) Visualise the scene – it is very descriptive; you should be able to get a clear picture of it in your head. Now draw the scene using the description within the book. Now label your drawing using words and phrases from the book. Extension: can you write 5 sentences about the scene using the following format: 'I can say.... Because the text says...' e.g. 'I can	I have assigned these links onto TEAMS as well this week, if you can, please could you return maths tasks on TEAMS as it allows me to see how children are doing with the tasks set, this helps inform my planning. Many thanks. **Lesson 6: Counting Squares.** Instructional video: Aut5.12.1 - Counting squares on Vimeo Question sheet: Y4-Spring-Block-2-WO2-Counting-squares-2019.pdf (whiterosemaths.com) Answer sheet: Y4-Spring-Block-2-ANS2-Counting-squares-2019.pdf (whiterosemaths.com) Extension task: see TEAMS Note: I will upload extra maths tasks on www.deepeningunderstanding.co.uk if any of you would like your child to do additional maths practise.	**Science:** Adaptation. Recap – can you remember what inheritance means? What is the difference between inheritance and adaptation? Look at the PowerPoint slides (TEAMS) to learn more about adaptation. Answer the questions on the PowerPoint as you go. Watch this short clip from one of David Attenborough's documentaries demonstrating how a plant has adapted to survive freezing arctic conditions. https://www.bbc.co.uk/bitesize/clips/zxphfg8 Task – complete the 3-star worksheet (if you find it tricky, complete the 1 or 2 stars instead). The 3-star worksheet starts on page 13. Extension – research task – choose an environment and research the plants and animals that live there. Can you identify at least one adaptive trait for each living thing?

	say the battered book seems special or magical because in the text it says it '...had begun to tremble' and books don't usually move.'		
Tuesday	**Reading comprehension:** As Deepening Understanding has been well used so far, I have assigned another reading comprehension task on www.deepeningunderstanding.co.uk. Once again, children will need to read the text and complete all 3 sections of questions: vocabulary, comprehension and inference. When children finish the first set of questions and are offered the option to reflect, you can scroll up to the top of the page and you will find a 'next' button. Click this to begin the next set of questions. Could children please also read another one their reading books on Reading Planet over the course of the week.	**Lesson 7: Area of rectangles** Instructional video: Aut5.12.2 - Area of rectangles on Vimeo Question sheet: Y5-Autumn-Block-5-WO3-Area-of-rectangles-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-5-ANS3-Area-of-rectangles-2019.pdf (whiterosemaths.com) Extension task: see TEAMS	**Art:** to learn about the life and work of Kandinsky. Go through the PowerPoint about Kandinsky on TEAMS - answer the questions on the slides, or contemplate them as you go. Task – create your own piece of abstract art, either try to replicate one of Kandinsky's pieces or use his work to inspire your own. If you really want a challenge, you may choose to look at a photo or picture of your own choosing and try to recreate it in an abstract form.
Wednesday	**Spelling:** **Year 5 – cian/ssion** Explanation Cian is used for professions solely. For ssion, if the root adjective (impressive) has a double s, then this follows on when it is adapted to a noun. **Year 6 – tial/cial** Explanation If the letter before the suffix is a vowel, it ends in 'cial' If the letter before the suffix is a consonant it ends in 'tial' There are a few exceptions to the rule (initial, financial, commercial, provincial) All pupils: Look at your spelling words carefully (found on Spelling Shed) Practise them on easy mode first. If you are unsure about the meaning of any of these words – look it up! Once you are confident at spelling your new words, move onto a harder setting on Spelling Shed individually or set up a Hive with your class/friends. We had some fantastic spelling scores last week. Keep it up Stag class! When you are finished with your practise, write your spellings into sentences. Make sure each sentence contains a conjunction.	**Lesson 8: area of compound shapes** Instructional video: Aut5.12.3 - Area of compound shapes on Vimeo Question sheet: Y5-Autumn-Block-5-WO4-Area-of-compound-shapes-2019-1.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-5-ANS4-Area-of-compound-shapes-2019.pdf (whiterosemaths.com) Extension task: see TEAMS	**Music: understanding pulse and rhythm** Participate in the music lesson **at:** **https://classroom.thenational.academy/lessons/understanding-pulse-and-rhythm-chj3cr?activity=video&step=1** You will need to click 'play video' and join in with the activities. This lesson will last for half an hour. While you are listening, write some notes about what you have learnt. **RE: to understand what Islam is and what the 5 pillars are.** Work through the PowerPoint slides on TEAMS, completing the tasks and answering the questions on the slides. Can you see any similarities between Islam and other faiths you know about? Then, create an information sheet about the 5 pillars of Islam. You could do this as a poster, fact file, PowerPoint presentation or whatever you feel is best. Make sure that you include an explanation about each pillar.
Thursday	**Writing:** Last week, you read the prologue and chapter 1 of The	**Lesson 9: area of rectilinear**	**Geography: exploring our local area**

	Nowhere Emporium. (If you didn't as it was set for Monday last week, please go back and do so!). This week, I'd like you to look at the images of magic emporiums that I have put on TEAMS. List all of the nouns that you can see in one of the images (pick your favourite). Create a simple noun phrase for each noun. E.g., books would become some magical books. (REMEMBER -DAN – determiner, adjective, noun.) Think carefully about your choice of adjectives, use a thesaurus (on the internet if needs be) to up-level your vocabulary. Finally, create an expanded noun phrase from the noun phrases. E.g., 'the glowing lamp' would become 'the glowing lamp with ornate glass panels.' Next, using your expanded noun phrases, noun phrases and nouns, create a short list poem. Note, sometimes the noun alone or an adjective + noun is more effective than just a list of expanded noun phrases. As a challenge, try to include cohesive devices, such as repetition of words and phrases, to add emphasis and improve the overall cohesiveness of the poem. An example of a list poem based on The Nowhere Emporium illustration could be: **Magical shop** Wonder, awe, intrigue. Golden-hued lamps with ornate glass panels, Towering bookshelves, Magic in the air. Rich velvet curtains, Majestic lion perched, Suit of armour levitating Magic in the air.	**shapes:** Instructional video: Aut5.12.4 - Area of irregular shapes on Vimeo Question sheet: Y5-Autumn-Block-5-WO5-Area-of-irregular-shapes-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-5-ANS5-Area-of-irregular-shapes-2019.pdf (whiterosemaths.com) Extension task: see TEAMS	Using Google Maps, search for Edmondsley Primary School. Explore around the school area, zoom in and out. What have you discovered from the map? What can you see nearby? Any human or physical features? Can you find the actual school building? What about the street you live on or your house? Switch to satellite view, can you still see the school? In this view, you can zoom in and drop the little orange person into the map to activate 'street view'. Have a look around. Now zoom out from the school until you can see our country and then the whole world. Questions: what are the main similarities and differences between satellite view and map view on Google Maps? (answer this using a T diagram). Task: create your own map using Word and Google Maps. See TEAMS for instructions on how to do this.
Friday	**Grammar:** determiners (part 2) let's see how much you have remembered from your learning last week! Complete the online tasks about determiners on Deepening Understanding.	**Lesson 10: problem solving:** Question 1;  Nine squares with side lengths 1,4,7,8,9,10,14,15 and 18 cm can be fitted together with no gaps	**Handwriting:** Copy the poem found on TEAMS in your very best handwriting. Remember, our handwriting MUST be joined up, our ascenders should reach the top of the line, our descenders should reach half way down the line below. All other letters should be roughly the same size (roughly filling half way between the line you're writing on and the one above.)
	Reading Planet - Please read a couple of chapters from your Reading Planet book. Make sure that you answer the quiz questions by rereading the		**PSHCE: Everyone aims high at Edmondsley** Think back to all the things you did during the Christmas holiday; did you learn or do anything new that you're proud of?

	text carefully.	and no overlaps, to form a rectangle. What are the dimensions of the rectangle? Question 2: Torn shapes – see TEAMS.	(If you didn't, think back to something generally that you have learned or done and are proud of.) Describe what you have learned/done and why it is an important achievement. Think of a club, hobby or training that you do outside of school – what level have you achieved in it? What would you describe as your biggest achievement? What is your greatest learning achievement at Edmondsley Primary School – design a certificate for yourself to celebrate this achievement.

ADDITIONAL ACTIVITIES

https://play.edshed.com/ All children have a log in for this and are able to access a range of resources in addition to their allocated assignments.

https://www.lexiacore5.com/register Children who have a Lexia account will still be able to login and access learning.

https://learn.nessy.com/account/login#/accountLogin Children who have a Nessy account will still be able to login and access learning.

https://home.oxfordowl.co.uk/reading/free-ebooks/ Oxford Owl have a library of free ebooks available.

https://www.durhammusic.org.uk/15minsofmusic Daily at 9:15am Durham Music Service are offering a 15-minute music session, they will remain accessible throughout the day

https://www.youtube.com/user/thebodycoach1 Joe Wicks YouTube channel, he will be hosting three live PE sessions per week: Monday, Wednesday and Friday at 9am (UK time). They will be 20 minutes long and designed for children. You will also be able to access these later.

https://www.bbc.co.uk/teach/supermovers/ks2-collection/zr4ky9q BBC Super Movers have a range of active curriculum linked resources