



Year 5 - Practical Learning from Home



For any help contact: KS2primary@thegrangeacademy.co.uk

English	Maths	Wellbeing (PSHE, SMSC & PE)
<p>1. Reading- Read your chosen book out loud – this might be just to yourself in the garden or perhaps a member of your family. Read at least 3 times each week for at least 10 minutes. Check out the separate resource sheet with a reading comprehension.</p> <p>2. Spelling and Vocabulary - Pick 5 Common Exception words from the Year 5/6 spelling list on resource sheet. Challenge your child to create a word web by finding 5 other related words.</p> <p>3. Select your spellings to learn: -Easier - Food, Spoon, Book, Foot, Star, Dark, Short, Born, Their, People -Harder (year 4)- circle complete consider continue decide describe different difficult disappear early. More challenging year 5 spellings are on SMHW quiz.</p> <p>4. Writing Write a diary about a day that you have felt particularly emotional (this can be any feeling). Begin to write about your day and how your emotions may have changed in line with the different activities you were doing.</p> <p>Success Criteria –</p> <ul style="list-style-type: none"> • Convey your feelings • Parenthesis • Wow words (use a thesaurus) • Modal verbs • Simile • Time adverbials (firstly, then, after lunch) • Variety of openers 	<p>1) Your child could make a map of a newly discovered planet. Provide them with a grid drawn onto paper. Each square on the map represents 5 metres squared (m²). It must include mountains 220m², a water source 140m², three islands that must each be between 120m² and 240m².</p> <p>2) Order the planets based on the number of Earth days it takes for them to orbit the Sun- Saturn: 10,759 days, Earth: 365 days, Mercury: 88 days, Uranus: 30,687 days, Jupiter: 4,333 days, Mars: 687 days, Venus: 225 days & Neptune: 60,190 days.</p> <p>3) What different calculations can your child create when adding and subtracting the numbers 111, 8276, 529, 18391, 9238 and 4163? Make sure they check it is correct using the inverse operation. CHALLENGE: Can you make some decimal numbers and add these to one of the whole numbers.</p> <p>4) - Roll a dice and make a 6-digit number (target number). If you do not have a dice, make up a 6-digit number. Get your child to write 2 addition and 2 subtraction calculations where the answer is the target number given. Make this easier by reducing the number of digits in the target number.</p> <p>5) Area and Perimeter Investigation- see sheet</p>	<p>Mrs O’Connell, Mrs Ireland and Miss Parkinson miss you very much! Sending you our best wishes and hope we can all be back together soon!</p> <ul style="list-style-type: none"> • Send in a message for your friends- a short 5 second clip (no sound)- hold up a message for your friends.(send to KS2primary@thegrangeacademy.co.uk) <p>Personal Workout Challenge- set by Miss Harrison! See Resource sheet</p>
<p>Humanities & The World (Science, History, Geography & RE)</p>	<p>Creative (Art, DT, Music, Computing and MFL)</p>	<p>Independent Learning</p>
<p>Mapping Skills - Identify the countries or cities within the UK where their family/ friends originate from or live.</p> <p>Children can then plot these on a map and then create a bar chart to show the number of family members who live/lived in each city/country.</p>	<p>Portraits and Photography- Direct your child to take portrait photographs of their family members considering light and textures.</p> <p>Following this, they can then use the photographs to draw portraits in pen considering light and tone.</p>	<p>Mission to Space- Get your child to research the different components of a spacecraft and using their understanding of this, design their own spacecraft.</p> <p>Get them to think carefully about what it needs to include (so astronauts to survive in space). Can they make a small-scale model using resources from around the home? There might be inspiration here. https://www.nasa.gov/kidsclub/index.html</p>



Year 5 - Online Learning from Home



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English	Maths	Wellbeing (PSHE, SMSC & PE)
<p>Spelling and Vocabulary Participate in the weekly WOW word. This can be found on our Facebook, Twitter and Instagram. https://www.facebook.com/grangeacademy/</p> <p>Reading Select 'Birds in your garden' maybe 'Minibeasts' too! https://www.twinkl.co.uk/resource/ks1-animals-and-their-habitats-differentiated-reading-comprehension-bumper-activity-pack-t-1-527633</p> <p>Writing- Diary- Read the examples written by Eva O'Connell (it does have mistakes) Send us yours! https://www.thenational.academy/online-classroom/year-5/english#subjects</p> <p>Spelling and grammar Some words contain the letter string -ough- Can your child use this knowledge to complete these sentences against the clock? https://www.spellzone.com/word_lists/games-29.htm Practise your spellings on Spelling Frame</p>	<ol style="list-style-type: none"> 1.Recap Learning-Year 4- Summer Term- Week 5- Recognize tenths and hundredths https://whiterosemaths.com/homelearning/year-4/ 2. Timetable Rockstars- Thanks to all who played TTRS- Mrs. O'Connell is devastated 50l lost!!!! Well played 5P! Can you get into next week's top 5! Check out the top 5 speeds of your class on the resource sheet, 3. Recap Learning- Year 4- Summer term- Week 6 https://whiterosemaths.com/homelearning/year-4/ 4. There are a range of interactive quizzes linked to area and perimeter that your child can work through on this website. There are videos to help too. https://www.khanacademy.org/math/basic-geo/basic-geo-area-and-perimeter 5. Play this missing box addition game or missing box subtraction game. They can work on the level that adds/subtracts 3 digits by clicking on the orange three. Can they make their own addition/subtraction calculations like this? https://www.mathplayground.com/brain_workouts/brain_workout_01_addition.html https://www.mathplayground.com/brain_workouts/brain_workout_01_subtracti_on.html 	<p>PE Family Yoga for beginners https://www.youtube.com/watch?v=u-dripDnh04</p> <p>Joe Wicks on YouTube. Daily 30-minute workout.</p> <p>SMSC Write down all the different feelings that you have felt at any time in your life. Record how many you have? Now google synonyms of the words. Present this however you wish. Consider if they mean the same to you. For example, anger /frustration? Select 3 feelings that you find hard to explain and find the meaning of them. Discuss the scenarios you would feel such feelings. You could even act it out and film it (if you are brave enough?) and send to the KS2 email.</p>

Humanities & The World (Science, History, Geography & RE)	Creative (Art, DT, Music, Computing and MFL)	Independent Learning
<p>Space -Moon Moves. Get your child to research the importance of the Moon to life on Earth. Ask your child to research the movement of the Moon relative to the Earth and create a model of the Earth, Moon and Sun. An idea of how your child could do it is on the resource sheet.</p> <p>Soluble or insoluble? Is oil soluble in water? Feel free to do the experiment yourself if you have the ingredients https://www.youtube.com/watch?time_continue=3&v=wallHxVKoJk&feature=emb_logo</p>	<p>Learn to say your Birthday in Spanish! The Oak National Academy Online Classroom. https://www.thenational.academy/year-5/foundation/saying-your-birthday-in-spanish-year-5-wk3-2 https://www.bbc.co.uk/bitesize/articles/zrkr47h</p> <p>Mission X – Building a Bionic Hand. It is difficult and tiring for humans to work in space. Bionic hands that can be remotely operated can help humans work more efficiently in space. Try making a model bionic hand using cardboard, straws, string and elastic bands. You will need to think about how a human hand works to help you with your design. You can find out more here- resource sheet https://www.esa.int/Education/Teachers_Corner/Bionic_Hand_-_Building_a_bionic_hand_Teach_with_space_PR34</p>	<p>Learn/listen to the song by Black Eyed Peas – Where is the love? This is one of Miss Parkinson's favourite songs. Write down 3 messages that they try to convey through their song. Do you think they talk about important things? Do you think this is a good way to make people think about their actions?</p>



Home Learning Reflection



What I have learned during the last 2 weeks ...

What I have enjoyed

What I have found difficult




What I would like to learn next

Feedback from my teacher



Home Learning Reflection



			
I enjoyed the work my teacher set			
I completed the work with a little help from an adult			
I completed most of the work independently			
I thought this work was interesting			
I had all the resources I needed to complete these activities			
Comments you would like to make to your teacher			

