



Home Learning Grid



Week beginning:		25 th January		
Class name:		Stag - Please complete extension activities if you feel you would like to do some more work once you have done your main activity. There are additional activities on the final pages, including activities you can do without being online. Please visit our class page on our school website for daily physical exercises and games. Remember to upload your work to teams or take a picture and send it to our email address. You will get a sticker on your sticker chart for any work I see. Class email - Year56@edmondsley.durham.sch.uk		
	Morning task	English	Maths	Fun Foundation
Monday	<p>PE with Joe Wicks - https://www.youtube.com/playlist?list=PLYCLoPd4VxBuS4UeyHMccVAjpWaNbGomt starting at 9am (20 minutes).</p>	<p>Spelling test - please test your children on last week's spellings. I would appreciate it if you could send me their score. - Thank you to everyone that did last week, we had many excellent scores!</p> <p>New Spellings: Year 5: words ending in al Explanation: If the l sound at the end of a word is a suffix, then it is always spelt al. The common misconception is to spell it le or el.</p> <p>Year 6: ent/ence/ency Explanation: Use -ent and -ence/-ency after soft c (/s/ sound), soft g (/dʒ/ sound) and qu, or if there is a related word with a clear /ε/ sound in the right position. There are many words, however, where the above guidance does not help.</p>	<p>Statistics (Y5) Decimals (Y6) Note - all lessons resources are also on Teams as well as extension tasks for each lesson. Additional extension tasks can be found on Deepening Understanding.</p> <p>Lesson 1: Year 5 - Use line graphs to solve problems</p> <p>Instructional video: Aut5.7.1 - Use line graphs to solve problems on Vimeo Question sheet: Y5-Autumn-Block-3-WO3-Use-line-graphs-to-solve-problems-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-3-ANS3-Use-line-graphs-to-solve-problems.pdf (whiterosemaths.com)</p> <p>Year 6 - multiply decimals by integers Instructional video: Spr6.2.1 - Multiply decimals by integers on Vimeo</p>	<p>Science: Battle of the beaks - evolution experiment.</p>  <p>The birds in this image are known as Darwin's finches. They are only found on The Galapagos Islands. As we touched on last week, these birds were collected by Charles Darwin during his voyage on HMS Beagle. The birds have evolved and adapted highly specialised beak shapes, depending on the food available on each island.</p> <p>In any habitat, food is limited and the types of foods available can vary. Animals with variations allowing them to take advantage of available</p>

These words just have to be learnt.

Play battleships spellings to practise. The grid needed for this can be found on Teams

Extension: if possible, do some more practise on Spelling Shed.

Question sheet: [Y6-Spring-Block-1-WO4-Multiply-decimals-by-integers-2019.pdf \(whiterosemaths.com\)](#)

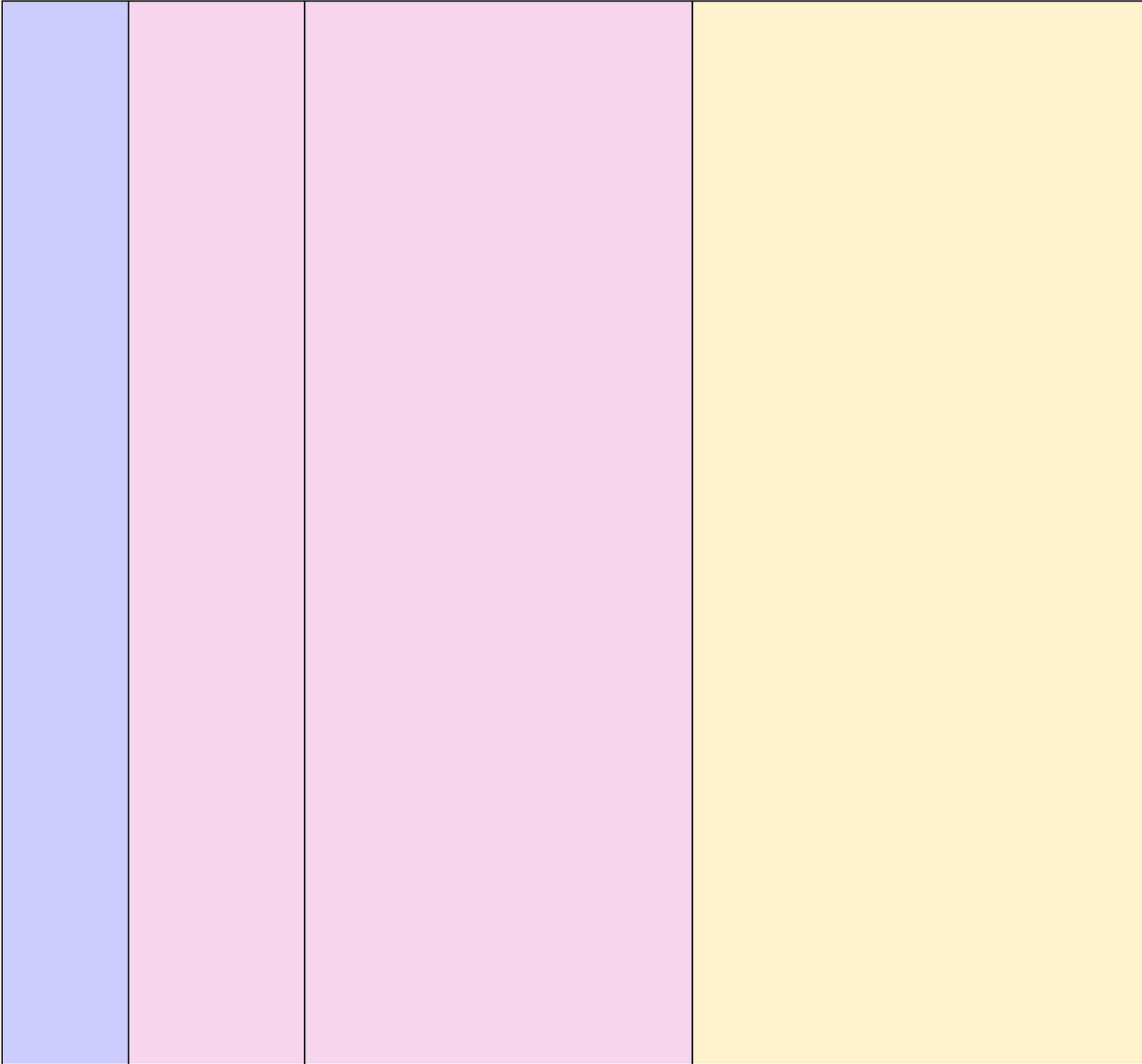
Answer sheet: [Y6-Spring-Block-1-ANS4-Multiply-decimals-by-integers-2019.pdf \(whiterosemaths.com\)](#)

foods will be more likely to survive. We call beneficial inherited variations adaptations. Animals with the most helpful adaptations will be the most likely to live long enough to pass their genes on to the next Generation.

In this activity you will simulate bird feeding by using a beak to collect food and place it into a stomach. There are four different beak shapes and a range of different food types to choose from.

This activity will allow you to explore the wide variety of beak types that can be seen within the bird population, as well as developing an understanding of the way in which beak shape is related to the available food sources within an environment. You will need:

- A pair of scissors
- A teaspoon
- A pair of tweezers
- Clothes peg
- A cup
- Rice (or something similar)
- Peas (or something similar)
- Small pasta e.g. macaroni (or similar)
- Cereal e.g. Cheerios
- Marbles



Note: these can vary dependent on what you have in the house.

The four items listed in red are your different beaks. You are now a bird. The cup is your stomach. The beak must be held in one hand and the stomach should be placed on the floor.

The stomach must remain upright at all times, and you can only put food into it using your beak.

Spread the food out over 5 islands. E.g., Island 1 has rice, island 2 has peas etc. You will visit each island with your first beak and you'll have 1 minute to collect as much food as you can and put it in your stomach. Repeat this activity for each beak.

Record the number of items you collect in your stomach as you go in a table similar to this:

		Food type			
		Paper clips	Rubber bands	Toothpicks	Macaroni
Beak type	Scissors				
	Spoons				
	Tweezers				
	Binder clips				

				<p>What have you discovered? Write your conclusion as a short paragraph.</p>
<p><u>Tuesday</u></p>	<p><u>Arithmetic</u> - children to <u>independently</u> complete the mental maths questions found in teams. Children are very familiar with these tasks; they complete them weekly in school. (They get 30 minutes to complete it.)</p>	<p><u>Reading:</u></p> <p>Begin by spending some time reading a book for pleasure. This could be your reading book on Reading Planet or a book that you have at home.</p> <p>Then, complete your weekly 3 sets (retrieval, inference, vocabulary) of comprehension questions on Deepening Understanding. Remember to reflect on your answers afterwards.</p>	<p><u>Lesson 2:</u></p> <p>Year 5 - Read and interpret tables Instructional video: Aut5.7.2 - Read and interpret tables on Vimeo Question sheet: Y5-Autumn-Block-3-WO4-Read-and-interpret-tables-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-3-ANS4-Read-and-interpret-tables.pdf (whiterosemaths.com)</p> <p>Year 6 - divide decimals by integers Instructional video: Spr6.2.2 - Divide decimals by integers on Vimeo Question sheet: Y6-Spring-Block-1-WO5-Divide-decimals-by-integers-2019.pdf (whiterosemaths.com) Answer sheet: Y6-Spring-Block-1-ANS5-Divide-decimals-by-integers-2019.pdf (whiterosemaths.com)</p>	<p><u>Geography:</u></p> <p>Last week, children identified famous landmarks in South America. To start this lesson, make a list of famous landmarks in the UK. Try to do this using your general knowledge at first - you can research more after if you need to.</p> <p>Which country has more famous landmarks, South America or the UK? Why do you think that is?</p> <p>How many of the landmarks in the UK/South America are physical features and how many are human?</p> <p>Task 1: using the blank map outline of South America (found on Teams) label the:</p> <ul style="list-style-type: none"> • countries of South America, • the Equator, • the tropic of Capricorn, • the Andes mountain range, • the oceans that surround South America • the major rivers of South America <p>You will need to use the internet to help you to do this. For example, to find out which countries are in South America I</p>

				<p>would need to Google 'countries in South America.'</p> <p>Task 2: using the blank map of the UK, label the:</p> <ul style="list-style-type: none"> • Countries in the UK • The seas/oceans that surround the UK • The mountain ranges in the UK • The major UK rivers. <p>Extension: compare and contrast the two locations. Think about:</p> <ol style="list-style-type: none"> 1) How do the locations of South America and Europe differ? 2) Are the landscapes of the two continents similar or different? Why?
<p>Wednes day</p>	<p>PE with Joe Wicks - https://www.youtube.com/playlist?list=PLYCLoPd4VxBuS4UeyHMccVAjpWaNbGomt starting at 9am (20 minutes).</p>	<p>Short comprehension task: Complete the comprehension task (on Teams).</p> <p>Task 1: You will need to match words to their synonyms</p> <p>Task 2: skim and scan a text for key words the key words that you have just found synonyms for.</p> <p>Task 3: summarise a text and show your understanding of the text by answering a number of comprehension questions.</p>	<p>Lesson 3: Year 5 - two-way tables Instructional video: Aut5.7.3 - Two-way tables on Vimeo Question sheet: Y5-Autumn-Block-3-WO5-Two-way-tables-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-3-ANS5-Two-way-tables.pdf (whiterosemaths.com)</p> <p>Year 6 - Division to solve problems Instructional video: Spr6.2.3 - Division to solve problems on Vimeo Question sheet: Y6-Spring-Block-1-WO6-Division-to-solve-problems-2019.pdf (whiterosemaths.com) Answer sheet: Y6-Spring-Block-1-ANS6-Division-to-solve-problems-2019.pdf (whiterosemaths.com)</p>	<p>RE: to explore Muslim birth ceremonies and naming days.</p> <p>Read through the PowerPoint and answer the questions within it.</p> <p>Once you have read the PowerPoint, complete the task sheets on Teams. The first sheet asks you to design a 'name bookmark'. Write your name in a unique and decorative way on the front. You may choose to use bubble writing, graffiti or even write your name surrounded by pictures that are relevant to you.</p> <p>Then, research what your name means and neatly write this on the back of your bookmark.</p>

Punctuation:

Punctuation thief task: Someone has removed all of the punctuation marks from an extract of 'James and the Giant Peach'. Read it aloud twice to help you to rewrite the paragraph (on Teams) inserting the correct punctuation - Please do this using your best handwriting. HINT: use the boxes below the paragraph to help you to choose the appropriate punctuation marks.

You will need to think carefully about this task. We have looked at many different punctuation marks, you will need to apply what you know about these when completing this task.

PSHCE: Everyone aims high at Edmondsley

This lesson is designed to help children foresee obstacles and plan to overcome them when setting learning goals.

Task 1: to be a great learner you need to use your time efficiently. Write down 5 ways in which you can waste time during lessons.

What can you do to make sure you use your time to be a better learner in the classroom.

Task 2: To be a great learner you need to check your work carefully for mistakes.

What sort of mistakes can you make in 1) Art 2) Geography 3) Computing if you are not concentrating?

Why is it important to accept that you might have made a mistake?

Task 3: In year 5 and 6, you will need to use a dictionary. What are dictionaries for?

Do you find a dictionary hard to use? Why?

What skills will you need to improve to allow you to get faster at using a dictionary?

Use these skills to find 3 of your weekly spellings.

<p>Thursday</p>	<p>Reading planet - children to read their reading book for 30 minutes.</p>	<p>Writing planning:</p> <p>Tomorrow you will be writing a newspaper report about the appearance of The Nowhere Emporium as if you were present at the time when it appeared in our class book.</p> <p>You will need to plan your newspaper report: Paragraph 1: 5 W's (who, what, where, when, why) Following paragraphs - more detail about the 5's and written in chronological order. Remember you will need some witness statements. These can be written in direct or indirect (reported) speech.</p>	<p>Lesson 4:</p> <p>Year 5 - Time tables Instructional video: Aut5.7.4 - Timetables on Vimeo Question sheet: Y5-Autumn-Block-3-WO6-Timetables-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Autumn-Block-3-ANS6-Timetables.pdf (whiterosemaths.com)</p> <p>Year 6 - Decimals as fractions Instructional video: Spr6.2.4 - Decimals as fractions on Vimeo Question sheet: Y6-Spring-Block-1-WO7-Decimals-as-fractions-2019.pdf (whiterosemaths.com) Answer sheet: Y6-Spring-Block-1-ANS7-Decimals-as-fractions-2019.pdf (whiterosemaths.com)</p>	<p>Music: exploring 4 beats in a bar Participate in the music lesson at: Exploring 4 beats in a bar (thenationalacademy)</p> <p>You will need to click 'play video' and join in with the activities.</p> <p>This lesson will last for half an hour. While you are listening, write some notes about what you have learnt.</p> <p>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.)</p>
<p>Friday</p>	<p>PE with Joe Wicks - https://www.youtube.com/playlist?list=PLYCLoPd4VxBuS4UeyHMccVAjpWaNbGomt starting at 9am (20 minutes).</p>	<p>Writing: Newspaper report about the Nowhere Emporium; Imagine that you are a reporter writing a story about the appearance of the Nowhere Emporium in Glasgow. You will need to use columns, include a headline, a picture and a caption and some witness statements. Remember to tell the story briefly using the 5 W's in paragraph 1 and expand on these in the following paragraphs.</p>	<p>Lesson 5:</p> <p>Year 5 - Decimals up to 2 d.p. Instructional video: Spr.6.1.1 - Decimals up to 2 d.p on Vimeo Question sheet: Y5-Spring-Block-3-WO1-Decimals-up-to-2-dp-2019.pdf (whiterosemaths.com) Answer sheet: Y5-Spring-Block-3-ANS1-Decimals-up-to-2-dp-2019.pdf (whiterosemaths.com)</p>	<p>Spelling Shed/ Maths Shed: Please ask children to complete 30 minutes on Ed Shed - they can share this time between maths and spelling.</p> <p>French: Your children should have received their login for Language Angels - any problems please let me know. This week I'd like them to complete lesson 5 of the A L'Ecole unit. There are a number of</p>

		<p>We have already written a newspaper report about Francis Brandywine. Use what you learned when writing this report to help you.</p> <p>You may choose to write your report on paper or on the computer. I'd love to see them when they're finished!</p>	<p>Year 6 - fractions to decimals Instructional video: Spr6.2.5 - Fractions to decimals (1) on Vimeo Question sheet: Y6-Spring-Block-1-WO8-Fractions-to-decimals-1-2019.pdf (whiterosemaths.com) Answer sheet: Y6-Spring-Block-1-ANS8-Fractions-to-decimals-1-2019.pdf (whiterosemaths.com)</p>	<p>games that your child can play once they have completed their lesson. These will help to reinforce their understanding.</p>
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Online links information = *The links listed have been checked for content by a member of staff. However, streaming platforms may take the user to an additional video after the link has played. Children are also able to click on additional videos on most platforms. We strongly recommend that children are supervised at all times when using YouTube and other platforms to safeguard them from harmful content.

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

P.E. Activity Grid

Below are a selection of video links and exercising ideas. Try and stay as active as you possibly can- exercising has lots of health benefits aswell as impacting upon brain power and sleep patterns. Your timetable allows for 2 P.E. lessons per week. Feel free to repeat activities as many times as you wish. Have fun!

<p><u>Cosmic Yoga Kids</u> This contains a selection of themed yoga lessons and mindfulness sessions. https://www.youtube.com/user/CosmicKidsYoga</p>	<p><u>Go Noodle</u> A selection of movement and mindfulness videos. https://www.gonoodle.com/</p>	<p><u>Jack Hartmann</u> A selection of learning videos to actively participate in. https://www.youtube.com/channel/UCVcQH8A634mauPrGbWs7QIQ</p>
<p><u>Joe Wicks</u> Joe is back! Click on the link for a selection of child friendly work out videos! https://www.youtube.com/playlist?list=PLyCLOpd4VxBuPuwfVuS-OBtK_kZqJcX-b</p>	<p><u>Koo Koo Kangaroo</u> A firm favourite in Key Stage One! https://www.youtube.com/watch?v=Imhi98dHa5w&safe=active</p>	<p><u>Challenge!</u> Can you ride your bike, scooter, skateboard or use your roller skates to exercise outside for at least fifteen minutes?</p>
<p><u>Daily Exercise</u> Complete your daily exercise either in your garden or whilst on a walk. Talk about what you can see/ hear/ smell.</p>	<p><u>Jump start Jonny</u> Have a go at these fun workouts- get jumping today! https://www.jumpstartjonny.co.uk/home</p>	<p><u>Just Dance</u> Complete some fun dance activities! https://www.youtube.com/channel/UC_hljW4BWKLqpojTrS_tX0mg</p>

Non-screen activities you can do at home

Pobble

25 Ideas!

What can you do when there's no school and you're stuck at home? Here are 25 fun ideas to choose from.

1 How many different words can you make from the letters in this sentence, below? Grab a pencil and paper and write a list!

'Learning from home is fun'

2 Thank a community hero. Think of someone that helps you in some way and write a short letter to thank them.

Thanks!

3 Get building! You could build a Lego model, a tower of playing cards or something else!



4 Can you create your own secret code? You could use letters, numbers, pictures or something else! Can you get someone else to try and crack it?



5 Start a nature diary. Look out of the window each day and keep note of what you see. Birds, flowers, changes in the weather, what else?

6 Hold a photo session. Use a camera or a mobile phone to take some snaps. What will you photograph? Your pets or toys perhaps?

7 Build a reading den. Find somewhere cosy, snuggle up and read your favourite book!



8 Use an old sock to create a puppet. Can you put on a puppet show for someone?



9 Make a list of all the electrical items in each room of your home. Can you come up with any ideas to use less electricity?

10 Design and make a homemade board game and play it with your family.



11 Do something kind for someone. Can you pay them a compliment, make them something or help them with a task?



12 Can you create a story bag? Find a bag and collect items to go in it that relate to a well known story. If you can't find an item, you could draw a picture to include.

13 List making! Write a list of things that make you happy, things you're grateful for or things you are good at.



14 Design and make an obstacle course at home or in the garden. How fast can you complete it?



15 Can you invent something new? Perhaps a gadget or something to help people? Draw a picture or write a description.



16 Keep moving! Make up a dance routine to your favourite song.



17 Write a play script. Can you act it out to other people?



18 Read out loud to someone. Remember to read with expression.



19 Write a song or rap about your favourite subject.



20 Get sketching! Find a photograph or picture of a person, place or object and sketch it.



21 Junk modelling! Collect and recycle materials such as yoghurt pots, toilet rolls and boxes and see what you can create with them.

22 Draw a map of your local area and highlight interesting landmarks.



23 Write a postcard to your teacher. Can you tell them what you like most about their class?

24 Draw a view. Look out of your window and draw what you see.



25 Get reading! What would you most like to learn about? Can you find out more about it in books? Can you find a new hobby?