P7S Learning Grid w/b 22.6.20

Big Question: What memories will we treasure from this school year and what adventures await?

Activities this week will help you reflect upon the last academic year, to look ahead to your hopes and aspirations for P7 and to give you an opportunity to have shared experiences before coming together again in August.

Problem Solving Starter

Try the following problems. If you would like a further challenge, try the extension problems too!

Ron has these digit cards.



He uses two of the cards to make a 2-digit number.

How many even 2-digit numbers can he make?

| 3 Tick all the calculations that have an answer greater than 40 | | an Ias |
|--|----------------|-----------------|
| 43 + 39 | 35 – 6 | W dc Be |
| 23 + 28 | 10 × 7 | be a f Ho |
| 24 ÷ 2 | | Hc W |
| Did you tick any w them out? | ithout working | do Ho |

Work out the missing digit.



Problem Solving - Extension

If you tried the first set of problems and would like a further challenge, try this one!



When you buy a set of 0-6 dominoes they often come in cardboard boxes nd those boxes sometimes don't st very long! /hat if you were given lots of _ ominoes in a bag? efore you started playing it might e a good idea to find out if you have full set! low would you go about it? ow could you be sure? /hat if someone gave you some 0-9 ominoes? ow many do you think there would be in a full set? For interactive dominoes and an extension to the challenge go to https://nrich.maths.org/9965 • • For more problems visit https://www.bbc.co.uk/bitesize /articles/zhspf4j

Numeracy Skills Sharpeners

Use your last week of home learning to really work on your basic numeracy skills.



These include

- Number bonds to 10, 20, 50, 100
- Adding and subtracting 10, 100, 1000
- Multiplying and dividing by 10, 100 and 1000
- Time tables facts
- Division facts

These are basic number skills that apply to all areas of numeracy and can help you solve a range of problems.

How you work on these are up to you. Here are some suggestions;

- Number bonds snap
- Prodigy
- Hit the Button https://www.topmarks.co.uk/ma ths-games/hit-the-button
- Verbal practice ٠
- Addition using dice/cards

Word Problems

Read the word problems below and solve the calculations. What is the question asking you to do? Remember to read the problem carefully to decide on the type of calculation that is needed. Tip; you may want to underline the words in the problem that tell you if it is an addition, subtraction, multiplication or division problem.

- 1. Dexter ate two apples on Monday, three on Tuesday, two on Wednesday, five on Thursday and six on Friday. How many apples did he eat altogether?
- 2. Kara has 21 apples. She shared them out so she had an equal number of apples each day for a whole week. How many apples did she have each day?
- 3. Sebastian ate 16 cherries each day for 4 days. How many cherries did he eat?
- 4. Libby bought two boxes of blueberries. There were 57 in the first box and 68 in the second. How many blueberries did she have altogether?
- 5. Alfie picked 87 strawberries. He ate 19 of them on his way home. How many strawberries were left?
- 6. Alex had a stall selling oranges. He started with 117. He sold 53 then got a delivery of 46 oranges. How many oranges did he have after the delivery?
- 7. Mathew has three children. He has 29 grapes and shared them equally between the children. How many grapes did each child get? How many were left over?
- 8. In a fruit bowl there are 7 peaches, 3 apples, 5 bananas and 2 kiwis. Esme added three more pieces of fruit and then shared them with her cousins. Each cousin had 5 pieces of fruit. How many cousins did Esme have?

| Achievements | Goals | Countdown Numbers Round <u>https://nrich.maths.org/6499</u> Find more ideas at <u>http://kidslearninghq.com/numerac</u> <u>y/7-mental-maths-games-to-play-</u> <u>at-home/</u> A Phoenix Rising from the Ashes |
|---|---|---|
| Look at the example table at the end of this document. Can you think of 4 achievements in and out of school that you have from the past year? This could be achievements in a specific subject area, a skill you have gained, an achievement with friends or anything else you are proud of. Try to be as specific as possible! | Primary 7 is a great year to set yourself new goals and to get involved in a large range of roles within the school. Think about your goals for the upcoming academic year. What do you want to work develop, learn or get better at? Again, it could be something subject specific or a goal specific to P7. Use the doodle board at the bottom of this document to record your goals for your next school year. To keep us safe, some things will be different when we return to school in August. However, our values will remain the same: love, | Watch this scene from Harry Potter were Dumbledore introduces and explains Faulks the Pheonix. https://www.youtube.com/watch?v=bSJ1suXiZ2I - A Pheonix is a mythical bird that was said to regularly burst into flames, leaving behind nothing, but a pile of ashes. However, out of the ashes the Pheonix would be re-born, grow anew! We are like the Pheonix because we can re-new ourselves by trying live in different ways; the way we look with our clothes, the things we want, how we behave and even change the shape of our bodies by eating different things and exercising differently! Looking at next year at Edenside, how do you want grow throughout the year- what will your goals be? Draw a picture of the Pheonix to 'Anthropomorphise' it (give it human qualities) and make it a metaphor for you. If you have colour pens, paints or pencils try to use red, orange, yellow and white for the flames and a dark colour for the background. Write the words or draw pictures of the things in which you'd like to grow, develop and achieve and additional information about how you will use these. |

| Make a last day of school board or poster to hold and get a photograph of you holding. This will be a lovely memory to treasure and track your achievements. You can include whatever information you like: what stage you are finishing, how old you are, what you can now do, what was your favourite thing at school this year, what you want to be when you grow up. You might want to share your photo on your class FB page. | Optional extra; Think about the school values and make a video explaining what you are looking forward to when we return in August. | wrong/ F oc | Dedicated to saying positive things/ Patie used when working independently I as many things as the year group you'll b | |
|--|---|--|--|---|
| Whole School Challenge | You as a Learner | | A Picture Says a Thousand Words | A Reading Environment |
| Shout Out – It's the Great Edenside Eat Out! Let's all get "together" and celebrate the end of term in true Edenside style. Plan a picnic for Monday 29th June at 12.30pm and upload your pictures and / or videos to the post on the School Facebook Page. It is our last | For most of you, I have been your te before (for some of you, twice!). Ho you grown and learn, your learning styles are changing and evolving. Think about you as a learner and yo journey. What information do you th should know in order to help you lea effectively? Use the statements belo share information about YOU. | wever, as needs and ur learning hink I arn | We want everyone who walks past our classroom door to catch a glimpse of the hard working and persevering learners we aim to be. Look at this example of a classroom door. Use your class FB page to suggest verbs you would like to see displayed on yours for your return in August. | As many of you know, I love to read! I always have a book (or two) on the go and regularly attend book clubs. We also always have a class novel that we read together. Last year we read 'The Boy and the Back of the Class', 'The Christmasauras and the Winter Witch' and (half of) 'Kid Normal.' |
| chance to be together, this session. | You may want to think about the type environment, resources and relation | | Think about the qualities of an Edenside Learner as well as other | At Edenside we want to encourage a love of reading in you. |

If the weather is dry, some families may even wish to meet up with another Edenside household outside and enjoy the celebrations together, from a safe 2m distance.



help you to learn. Make a table like the one below (feel free to change or add your own statements).

| my teacher needs | I need to: |
|------------------|-----------------|
| to: | |
| my classroom | I need to feel: |
| nedes to be: | |

In order for this information to be useful, I need to see it. Ways you can share the information;

- The class Facebook Page
- Emailing the school
- Emailing me at gw15swansonlaura@glow.sch.uk



things you think are important to

We want to have a book shelf stocked with books that will interest, entertain and comfort you, ready to share and discuss in the new school year.

Can you create a Top 5 list of Authors or books you would like to see on your class book shelf? Share on the FB page or through the school email address.

You can create this list in any way you please. Here are some suggestions;

- A poster created by hand or using technology
- A book review of your favourite book
- A short PowerPoint presentation detailing your suggestions
- A video explaining the books you would like to see.

Achievements

| Achievements | | |
|--------------|----------------|--|
| In School | Outside School | |

| What is it? | What does it mean to you? | What is it? | What does it mean to you? |
|-------------------------------------|--|-------------|--|
| I finally learned my 7 times table! | I am more confident in math because that was a weakness. It proves that, if I practise something I will improve- so I can learn other things better too. | scooter. | l really enjoy what I can do on my scooter and every extra move I learn means I can have even more fun. It makes me feel fantastic. |
| | | | |

