P5/6 Cuiken Primary Home Learning Grid

Literacy	Numeracy	Maths
Dictation P-51 Mustangs: Refer to Education City, and have a go at the dictation task. Hurricanes: Refer to Education City, and have a go at the dictation task. Spitfires - Refer to Education City, and have a go at the dictation task. Boeing B-17s: Refer to Education City, and have a go at the dictation task. **Writing** David Guetta – Titanium Watch the full music video in full https://www.literacyshed.com/the-music-video-shed.html Then in short segments; - Watch the first minute, discuss what has happened? What has caused this? Why? - Write a description of the first scene. Use similes, adjectives and personification. - Consider the boys character, how is he presented in the first scene, how does this change? Make notes in your jotter using bullet points (4mins). - Watch the ending, who is to blame? Why? Is the boy acting in self defence? Can he control it? Writing task: Write in role of the boy, use his emotions through the story to gain an understanding of his feelings and whether he understands what is happening. Remember you will be writing in first person, using; I,	**Addition and Subtraction practice** Use the strategies you have learnt in class to help you work out the following problems. Mild: 1. Work out the answers to these addition problems. a) 37 + 22= b) 92+5= c) 49+13= 2. Work out the answers to these subtraction problems. a) 58-57= b) 58-49= c) 73-18= Medium: All of the above, plus 1. Work out the answers to these addition problems. a) 327+422= b) 792+205= c) 492+513= 2. Work out the answers to these subtraction problems. a) 658-257= b) 588-497= c) 701-173= Hot: All of the above, plus 1. Work out the answers to these addition problems. a) 854+674= b) 839+579= c) 8844+4884= 2. Work out the answers to these subtraction problems. a) 903-260= b) 790-384= c) 5331-1735= Sizzling: All of the above, plus 1. Work out the answers to these addition problems. a) 5921+6479= b) 8536+2776= c) 6437-6472= 2. Work out the answers to these subtraction problems. a) 6673-5477= b) 9063-5090= c) 8472-3679= Challenge: Can you be a tiny teacher and teach a grown up at home strategies to help you work out adding and subtracting	**Angle, symmetry and transformation** **REMEMBER – Along the corridor and up the stairs** Play battle ships (if you can't remember how to create a grid click the link and it will show you ☺ (You will need a partner to play.) https://free-printable-paper.com/printable-battleship-game/ You will need to create a grid using numbers and letters on the X and Y axis. Putting objects on the grid can you describe their position? Challenge: 1. Do you have a chess board? If so play chess at home using the coordinates. 2. Draw a grid and ask a parent to plot points, write down the point coordinates. **Sumdog** Addition, subtraction and coordinates challenge. Answer the 100 questions set to receive 100 coins. Challenge: Can you complete a SumDog session without getting any questions wrong!

me, us, and we.

Refer to the bottrom of the grid for your Success Criteria. Submit your finished piece of writing and I will be providing feedback.

Novel Study – Charlotte's Web

Read or have someone read to you chapters seven and eight of Charlotte's Web.

Answer the following guided reading questions, remember to answer is sentences.
1. What does Wilbur particularly admire about Charlotte and why?
2. Why does Fern grow 'rigid and stool'?
3. Chapter 7 is short and dramatic. What effect does this have?
4. Mr Arable says Fern has a 'lively imagination'. What does this mean?
5. How do Mr and Mrs Arable's attitudes to Fern differ?
6. Can you think of any other stories that involve talking animals?

Challenge: Perfect Punctuation
Choose a passage of dialogue from Chapter 7 or 8. Copy it out, removing any punctuation. Challenge a grown-up to re-punctuate the sentence so it makes sense.

sums. Teach them the strategies, create a worksheet or a game and mark their work. How did they get on? Also get them to give you feedback, how did they think the lesson went?

Addition and Subtraction Problems

Mild:
1. In a school, there are 86 children in Primary 5 and 39 children in Primary 6.
a) How many more children are there in Primary 5 than in Primary 6?
b) How many children are there in Primary 5 and Primary 6 altogether?
2. A town has two car parks. Once car park holds 27 cars; the other holds 86 cars. How many parking spaces are there altogether?

Medium: All of the above, plus
1. Nisha chooses between digital devices. Once costs £439 and the other costs £385. What is the difference between the two devices?
2. Nino is 161cm tall. His brother is 36cm shorter. How tall is Nino's brother?

Hot: All of the above, plus
1. Work out the number that is 3965 greater than 2832.
2. A theatre group gave two shows. In the afternoon, there were 1568 people in the audience and in the evening there were 1735 people. How many people watched the two performances?

Sizzling: All of the above, plus
1. Noah went on holiday. He drove 864km from London to the South of France. He drove 365km whilst on holiday, and then drove back to London. How many kilometres did he drive altogether?
2. A shop has stock of 3475 t-shirts. It sells 1294 t-shirts. How many t-shirts does it have left?

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ICT and RME	Modern Languages	Expressive Arts
Computer Science *How do computer games work?* There are lots of types of computer games. You can solve puzzles, make things run and jump, drive a car or play a sport. Computer games work by setting a task you need to do. When you finish one task you can move on to a new one. When you make a game, you can decide what the tasks are and set the rules. You can make a computer game using **code**. Follow the link https://www.bbc.co.uk/bitesize/topics/zvsc7ty/articles/zchc4wx , watch the video, read over the additional information on the page and have a go at the games provided at the bottom of the website. **RME** From the 5 Pillars of Wisdom we are going to choose 3 of them, so for example Pillar 3 – Giving some money to charity Pillar 4 – not eating or drinking in daylight hours for a month. Pillar 5 – Making a pilgrimage (special journey) to somewhere that is special to you, (it doesn't matter where it is). You are now going to choose 1 of the Pillars of Wisdom which you think you could do in your life; write a paragraph as to which one you would choose and why?	**Activity 1** Have a look at the Google slides presentation on your Google classroom (this will teach you how to pronounce the vocabulary we will be using). Please take notes so that you know for sure that you will have the spelling correct. Now complete the telling the time task here on the grid. Remember to add an 's' to 'heure' when it is 2am/pm onwards as there is now more than one hour. https://docs.google.com/presentation/d/1TvkYuyq06ZWjgkwy6Aqy5y_HsuK-scwvaeDMbBP29ko/edit?usp=sharing Follow this link if you are not using Google Classroom to access the presentation. **Activity 2** Follow the link below to access a free French lesson. Tune in every Thursday at 11.30am to see Ann Robertson (Midlothian and East Lothian's 1+2 Language Coordinator) giving a lesson. **Live stream – Les couleurs (Thursday 21st May, 11.30)** **https://www.youtube.com/watch?v=HLmkMmTTvME**	**Battle of the Bands** Put together your own band, you are the band manager so all decisions lie with you. - Decide on a band name, and design your band logo. - What music genre are you going to be? Pop, Rock etc - Put on a concert. Tweet pictures/ recordings. **Art** As we are learning about pollination and fertilisation, I thought it would be fun to learn how to draw a realistic bee. Follow the link, and join in with the draw-a-long. https://www.youtube.com/watch?v=Ho4aUHY6fss

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Family Learning	H&W and Exercise	IDL

Family Learning

Penicuik Hunter and Lass
These will be running for the next two weeks, to allow you time to complete to the best of your ability ☺

Best Dressed Window/Garden
With a grownup at home, can you let your imagine run wild and decorate your front window and/or garden in any way you like! The more colour the better. Get crafty with bunting, ribbon, flowers, cardboard boxes or anything that takes your fancy! Penicuik Hunter and Lass will be judging houses on Tuesday 26th May.
If you would like to be included, get a grown up to email your address to
penicuikhunterandlass@hotmail.com.
I cannot wait to go for walk and spot all these amazing entries ☺

Drawing Competition
Draw a picture scene from Hunter and Lass week; this can be of anything and everything! Email entries to the above email address.
The categories are: P1-3, P4-5 and P6-7, remember to include name, school and what primary you are in.

H&W and Exercise

Box Fitness
Primary 5/6 your task this week is to design your own assault course! You must plan the course out like we have done in class and think about what rules this could have. Use anything you have around the house to help you: cans, bottles, plant pots, nets, chairs etc. If you can upload a picture of your assault course and diagram to the Google classroom it would be amazing to see them! I'll be looking out for your tweets also! If you don't have a garden don't worry, just post a photo of your diagram and share it on Twitter or Google Classroom! Lauren ☺

H&W
Direction – Thinking about school and your return back to Primary;
Can you think of 2 goals you would want to make and achieve which are specific to school?

Resilience – If you had to teach/tell/show someone on how to be resilient what would be the first thing you would teach/tell/show so they would understand what being resilient means?
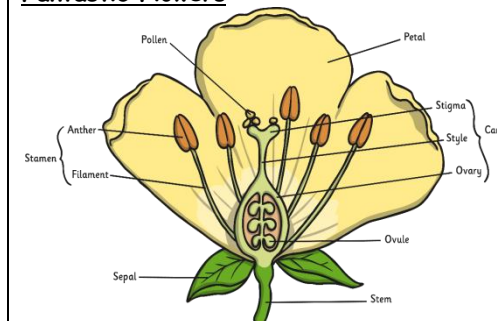

IDL

STEM
Spend sometime this week to build a reading den, be as creative as you possibly can be. Remember if the structure doesn't work the first time, take some time to think about how you can improve it.

Challenge: Tweet a picture of you either reading your novel study, AR book, or sharing a story with your sibling/s.

Fantastic Flowers

What Jobs Do They Do?
Each part of the flower has a special job to do in order to make seeds.

Pollination and Fertilisation
Pollination occurs when pollen from the anther is transferred to the stigma. Insects like bees and butterflies are attracted to the bright colours of the petals and the sweet scent of the flower.

| | | They visit the flower to drink a sweet liquid called nectar.

When an insect goes into the flower to drink the nectar, some grains of pollen brush off the anthers onto their body. When the insect visits another flower for more nectar, the grains of pollen transfer from the insect's body to the sticky stigma of the new flower.
This is pollination.

Once it reaches the ovary, the pollen joins with an ovule.
The ovule can then grow into a seed. This is known as fertilisation.

Poppy seeds grow inside the enlarged ovary.

Pea seeds grow inside the ovary, or the pea pod. |
|---|---|---|

Task – Design, draw and label a diagram of the process pollination and fertilisation in flowers. Use the information I have provided, but you can also use the internet to provide additional interesting information. Post a picture of your diagram on Google Classroom.

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<u>Titanium</u>

Learning Intention - I can write an imaginative story.

	Teacher	Self	Peer
I can use my plan to help aid my planning.			
I can write in first person.			
I can build up an atmosphere and allow the reader to picture the setting in their head.			
I can include similes and adjectives.			
I can write in paragraphs.			
I can use arrange of punctuation (full stop, comma, speech marks, exclamation marks, question marks).			
I can self edit my work.			

Next step:

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