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| **Class**  | **Literacy**  | **Numeracy**  | **Health and Wellbeing / Topic**  |
| **P2** | Enjoy reading and listening to books at home. Your spelling sound this week is ‘ea’e.g. sea, tea, meat, beat, heat, leap practice writing these sounds in different materials, like sand, snow, shaving foam, paint anything you have! | We are learning to count in 2s. Use counters, toy cars, dry pasta any materials to count in 2s up to 20. We are learning about halving. Use counters etc and split equal numbers in half e.g. half of 8 into two groups of 4.  | **Have fun outside in the snow!** We are learning about continents as part of our topic. Watch this video and discuss with a grown up. [Geography | KS1 | KS2 | The world | BBC Teach - YouTube](https://www.youtube.com/watch?v=Wg-pFtvsvmo) |
| **P3** | Enjoy reading and listening to books at home. Try to read for 10 mins a day. See the blog for your spelling words.Think of a fun way to practice writing out your spelling words: bubble writing, rainbow writing, writing in a tray of sand, writing in snow!  | We are learning the 4 times table. Ask a grown up to help you write out the times table and quiz you (quiz them too!)Hit the button game is good practice: [Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)](https://www.topmarks.co.uk/maths-games/hit-the-button) | **Have fun outside in the snow!** We are learning about continents as part of our topic. Watch the videos and complete the activities: [Exploring locations - the seven continents - Years 1/2 - P2/3 - Geography Collection - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zyhp34j/articles/zw7gsk7)Write some facts about what you have learned.  |
| **P4** | Enjoy reading and listening to books at home. Try to read for 10 mins a day.See the blog for your spelling words.Think of a fun way to practice writing out your spelling words: bubble writing, rainbow writing, writing in a tray of sand, writing in snow! | We are learning the 6 times table. Ask a grown up to help you write out the times table and quiz you (quiz them too!)Hit the button game is good practice: [Hit the Button - Quick fire maths practise for 6-11 year olds (topmarks.co.uk)](https://www.topmarks.co.uk/maths-games/hit-the-button) | **Have fun outside in the snow!** We are learning about continents as part of our topic. Watch the videos and complete the activities: [Exploring locations - the seven continents - Years 1/2 - P2/3 - Geography Collection - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zyhp34j/articles/zw7gsk7)Write some facts about what you have learned. |
| **P5**  | If you can watch:[BBC iPlayer - One Zoo Three - Series 3: 8. Animal Superstars](https://www.bbc.co.uk/iplayer/episode/p0dt92q2/one-zoo-three-series-3-8-animal-superstars?at_mid=HXMVgT0z3k&at_medium=display_ad&at_campaign=One_Zoo_Three_S3_E8_GR05&at_ptr_name=bbc&at_campaign_type=owned&at_objective=consumption&at_ptr_type=media&at_link_origin=discovery_cards&at_format=image&at_link_title=One_Zoo_Three_S3_E8_GR05&at_bbc_team=BBC) or research animal facts onlineFind out which animals are superstars and why such as:LongestOldestFastestLasts longest without drinking waterRarestSleepiest And others you can think of…..Then make a poster featuring some animal superstars and their features:Come to the zoo to see….. the longest…. The fastest….. the sleepiest…….Eg. The sailfish is the fastest fish. (I know the zoo doesn’t have these!)Practice writing your spelling words in the snow | **P5 - 7**P5 We have been thinking about patterns in maths such as even/odd numbers, square numbers Can you make a pattern of numbers for us to figure out?Eg. 1, 4, 7, 10 , 13, 16 what do I do each time? Answer Add 3Or 1, 2, 4, 8, 16, 32If you have to do one thing each time these are one-step puzzles. **Make 3 different number patterns to share with us in school**[Patterns (mathsisfun.com)](https://www.mathsisfun.com/algebra/patterns.html)Make a snow snake outside with a repeating pattern on its back. Use 3 different shapes for your pattern- take a photo of your snow snake.  | **Science** (Ask your adult first if you can borrow some foodstuffs from the kitchen)What happens when you mix a cupful of snow with a spoonful of ……..Cooking oil, flour, water, food colouring or ketchup, salt, sugar or rice other food stuffs you might have at home. Please only use simple foodstuffs and use fresh snow for each substance. Display your results in a table of chart to bring to school.

|  |  |
| --- | --- |
| foodstuff | How the snow changed |
| salt |  |
| sugar |  |
|  |  |
|  |  |
|  |  |

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| **P6** | If you can watch:[BBC iPlayer - One Zoo Three - Series 3: 8. Animal Superstars](https://www.bbc.co.uk/iplayer/episode/p0dt92q2/one-zoo-three-series-3-8-animal-superstars?at_mid=HXMVgT0z3k&at_medium=display_ad&at_campaign=One_Zoo_Three_S3_E8_GR05&at_ptr_name=bbc&at_campaign_type=owned&at_objective=consumption&at_ptr_type=media&at_link_origin=discovery_cards&at_format=image&at_link_title=One_Zoo_Three_S3_E8_GR05&at_bbc_team=BBC) or research animal facts online. Make notes about six animals and their facts. The tortoise is one of the longest living animals as it lives for over 100 years. The anaconda is over 5m longAnd/or Write a story about 500 words long, which is set in the snow.Who will be in the story?What will be the event or problem they need to overcome? How will they overcome this and who will help?Ie, You make a snow man/person/creature which comes to life….you want to try to keep them when the snow melts and if so how do you do this?.......or do you let them go? Bring your work to school  | [Patterns (mathsisfun.com)](https://www.mathsisfun.com/algebra/patterns.html)1. Think about number patterns like square/cube and triangle numbers. Make a sequence of numbers using two steps where you do two calculations- such as double and add 1:

1, 3, 7, 15…………Or x2 -13, 5, 9, 17, 33…………Record your pattern for others to solve and bring it to school.1. Make a repeating pattern or rotational pattern in the snow- photograph it. You could decorate it with natural materials you find around the place you are working.
 | STEM [How to make a structure stronger - BBC Teach](https://www.bbc.co.uk/teach/class-clips-video/design-and-technology-ks2-making-structures-stronger/z626hbk)Make the tallest structure you can from 1. Just Snow……measure and photograph it if you can. Think about what works best in terms of a supporting structure.
2. Another material you find indoors such as newspaper/spaghetti. (Ask first!) / Something else such as Lego…. again photograph and measure it….You can use one other material as a joining material if you want to.
3. What top tips can you think of to share with others?

We are entering the STEM (crane) challengeIn June and need to make a pylon. We can also show case your structures at the event so photos or models would be great to take with us. |
| **P7** |