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| **Counters** | **1** | **2** | **4** | **6** | **10** |
| **I enjoy reading, writing, speaking and listening**  *(must complete at least one activity from this row)* | 1. Look at a familiar household object.  2. Think of a way of describing it which is accurate but which makes it hard to guess what the object is!  E.g. A cylindrical china object with an exterior loop, standing on a circular base and open at its uppermost face. (A mug!) | 1. Think of something you do a lot (make a card, put on a DVD, play football or something else).  2. Write down a short explanation for someone you know who also likes that kind of thing of how you did it.  3. Now, write another explanation for someone who doesn’t know anything about that activity (a little brother or sister, a Y1 child you know at school or a much older person who doesn’t know anything about it).  4. Use a different coloured pen or pencil to underline the parts you had to change in the second explanation.  5. Which explanation made you think harder when you were writing it? | 1. Find a photo of someone who is amongst your family and friends.  2. Stick the photo at the top of a page.  3. Look at it and imagine that this is a total stranger!  4. Invent a character for this person.  5. Write a description of the new character – be as imaginative as possible!  6. Write a paragraph describing them! | Sometimes we read a book – at home or at school – and afterwards we realise that we really hated it!  1. Think of a book or a story that you did not like!  2. Write at least five reasons why you did not like it.  Were the characters poorly drawn or unconvincing?  Was the plot predictable?  Was the book too long? | 1. Is there anything that causes arguments in your home?  Do you have an opinion? Does anyone listen?  NOW IS YOUR CHANCE!  2. Discuss with another family member an issue of home life which causes some disagreements! E.g. Tidying your room, doing the washing-up, the time you have to go to bed, whether you have to eat a particular food…  3. Decide what your personal view is. What do YOU think would be a good solution?  4. Write a piece of persuasive writing to convince others of your opinion. Decide:  • What arguments to make; • How to layout your argument; • How to conclude. |
| **I enjoy maths**  *(must complete at least one activity from this row)* | 1. Look at the coded table below.  2. Can you work out the code?  3. Write another table out using the same code!  4. Give it to a member of your family or a friend – can they solve it?!  f x c = ge g x c = eh h x c = bf e x c = dg d x c = c c x c = gk a x c = ed dm x c = cm k x c = fa b x c = ab | 1. Perform this trick on as many people as possible!  2. Practice first so you are really good at it! (Once you have  practised, it is not hard!)  • Ask the person to write a number between 51 and 100– they must NOT show you! E.g. they write 69.  • Take a small piece of paper and write a number between 10 and 50 on it. You do NOT show them, but you tell them you are magically writing the answer they will get! E.g. you write 34 on your piece of paper.  • In your head, take the number you wrote from 99, say the answer aloud and ask your victim to add that number to their number. 99 – 34 = 65 Ask them to add 65 to their number. E.g. 69 + 65 = 134.  • Tell your victim to take the left-hand digit off their number and add it to the units. 134, take the ‘1’ and add to the ‘4’ gives 35.  • The victim must now take their answer away from the number they first thought of! This is the number written on your piece of paper – you give it to them still folded! 69 – 35  = 34.  3. Can you work out why this works?  4. Play with some easy numbers to spot some patterns… | 1. Write down your age in years and months, e.g. 10 years 8 months.  2. Then write your age as a fraction: 10 8/12  3. Now write the fraction in its simplest form.8/12=2/3  4. Write your age as an improper fraction:32/3  5. Find the improper fraction age of two other people.  6. Can their fraction be simplified? If not, can you say why not? | **6174 once more**  1. Think of a four-digit number, and write it down.  2. Arrange the digits to make the largest number you can make. Write it down.  3. Arrange the digits to make the smallest number you can make. Write it down.  4. Subtract the smallest number from the largest. Write down your new number.  5. Repeat steps 2, 3 and 4 until you get 6174.  6. Now perform the trick again this time using a number from someone at home.  e.g.  1797 is the start  9771 – 1779 = 7992  9972 – 2799 = 7173  7731 – 1377 = 6354  6543 – 3456 = 3087  8730 – 378 = 8352  8532 – 2358 = 6174 | 1. Look at World temperatures in a newspaper or on an  Internet site. (If you have access to neither use the map below.)  2. Put the temperatures in order from the coldest to the warmest.  3. What is the difference between the hottest and coldest place on this particular day?  4. Imagine that you are on a spy mission with the Spy Mice that takes you to five different destinations. Where do you fly?  What is the difference in temperature between each location?  5. Work out the average temperature for your trip. (Put them  in order and find the middle temperature – Median) |
| **I enjoy other skills including being scientific, being creative, being active.** | Use a world atlas to find the lines of latitude and longitude for the following cities: Havana (Cuba), Portland (U.S.A), Toronto (Canada) and Rio De Janeiro (Brazil). Ex: Lima (Peru) - 77° West, 13° South | Create your own  image inspired by  Native American art. Use paint,  felt tips, pastels  etc. | Write a brochure/travel  guide for a South  American country of your choice. Include pictures  so it will be eye-catching | Make a rainforest survival guide. Include a kit list, dangerous animals to watch out for, health and safety instructions and a diagram of how to build a shelter with labels. | Create your own rainforest board game. Decide: what  the track will be, number of players, adventures,  obstacles, rewards, quiz questions, etc. |
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