Suggested learning opportunities for whiteboard and magnetic numbers

Mathematics and numeracy

- Use your magnetic numbers to practise different number sequences
 e.g. counting up to, or down from
 10. (MNU 0-02a, MNU 0-03a)
- Call out some numbers, asking the pupils to use their magnets to show what the sum of those two numbers would be. (MNU 0-02a, MNU 0-03a)
- In groups, each choose a random magnet. Then take it in turns guessing the number, asking yes/no questions such as "Is it more/less than...?" or "Is it an odd number?" (MNU 0-03a)
- Hide some magnetic numbers around your classroom, playground or school – describing where they are with directional language. When the pupils find them, they have to put them back in order! (MNU 0-02a, MNU 0-03a, MTH 0-17a)
- Choose a random magnet. Imagine that the number on it is how many pounds you have. What could you buy? What coins could you use? (MNU 0-09a)
- Pull a random magnet. Imagine that the number on it is a time (either AM or PM). How many hours is that away? What would you normally do at that time? (MNU 0-10a)

Sciences

 Use the <u>Kids Britannica online</u> <u>guide and videos</u> to learn about how your magnets work! (SCN 0-07a, SCN 1-08a)

Literacy and English

- Vote for your next read! After your teacher reads aloud some stories blurbs or titles, use your whiteboard to vote yes or no for each choice! (LIT 0-01a, LIT 0-01b)
- Read aloud a simple description of an animal, asking the pupils to draw on their whiteboard what they think you're describing! Compare the results. Which animal is the most difficult to guess? What was the easiest? (LIT 0-02a, ENG 0-03a, LIT 0-04a, EXA 0-02a)
- Use your whiteboard to practise writing your name. You can then prop it up on your desk! (ENG 0-12a, LIT 0-13a, LIT 0-21a)
- Go through the alphabet together as a class showing the next letter on your whiteboard. The first person writes down "A" on their board and shows it to everyone, the second person "B" and so on. (ENG 0-12a, LIT 0-13a, LIT 0-21a)
- Choose a random adjective (e.g. red, big, loud) and ask the pupils to draw or write something on their

- Science, technology, numeracy and mathematics
- Literacy and English
- Health and wellbeing
- Social studies
- **Expressive arts**

whiteboard that fits that description! You could extend this activity by discussing nouns and adjectives. (LIT 0-04a, LIT 0-09a, EXA 0-02a)

Health and wellbeing

- When reading a book, focus on one character on a page, making sure you hold it up so all the pupils can see it. Ask them to use their whiteboard to write, or draw, what emotion they think that character is feeling in that scene. (HWB 0-01a, HWB 0-02a, LIT 0-19a)
- Use your magnetic letters to come up with a movement game. Start by assigning an action to a couple of the numbers (e.g. jump, clap). Pull out the numbers at random and call them out. As you go on, you can assign more actions until all the numbers have an action to do. (HWB 0-21a, HWB 0-22a)

Social studies

Learn about some of the birds, insects or plants in your local area. Now, go for a walk, using your whiteboard to keep a tally of what you see. When you're back in the classroom, compare your results. You could extend this activity by comparing results at different times of the day or year and using them to create a nature diary. Or you could learn about how you can protect the different animals or plants in your

local environment! (SOC 0-07a, SOC 0-08a)

• Like the previous activity – learn about some of the shops or services in your local area. Now, go for a walk, using your whiteboard to keep a tally of what you see. You could extend this activity by asking children to use their results to draw a map of your local area. (SOC 0-07a, SOC 0-09a, SOC 0-16a)

Art

- Use your whiteboard to join a drawalong with one of our <u>Authors Live</u> <u>on demand broadcasts</u>! (EXA 0-02a)
- Draw something simple on the teacher's board slowly. When the pupils have guessed what it is, they should draw it on the own whiteboard and hold it up! (EXA 0-02a, EXA 0-04a)

Music

 Listen to some different pieces of music or songs, writing down every instrument you think you can hear on your whiteboard. Look up the piece afterwards. How many did you get right? (EXA 0-19a)