

### Session 1 - Maths

**LO: Adding fractions- extended**

- 1) Starter: Multiplication wheels (5 mins- WI)
- 2) Complete adding fractions worksheet. Remind your children that denominators always have to match when adding and subtracting. They must always be thinking about equivalent fractions. (WI-25 mins)
- 3) Challenge- Word Problems on factors and multiples as they are essential to working with fractions. (WA/WI - 10 mins)
- 4) Extension -  
<https://nrich.maths.org/4561>

### Session 3 - Spanish

**LO: Describing myself and family members.**

- 1) Work through and complete Spanish worksheet. (WA -30 mins)

### PE/Fitness

By this point you may need to feel the need to stretch your legs and use up some energy. I highly recommend PE with Joe -

<https://www.youtube.com/watch?v=Rz0go1pTda8>

### Session 5 - Art

**LO: Research and write a report on the life of an artist.**

- 1) Research an artist and his art from our current topic. This could be either Grayson Perry and Joseph Cornell.

Find out and record

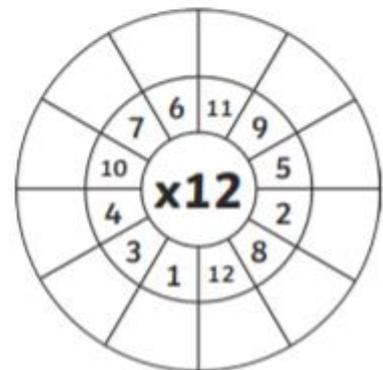
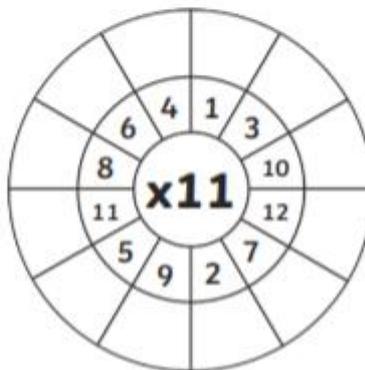
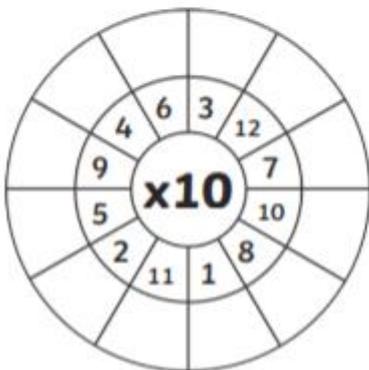
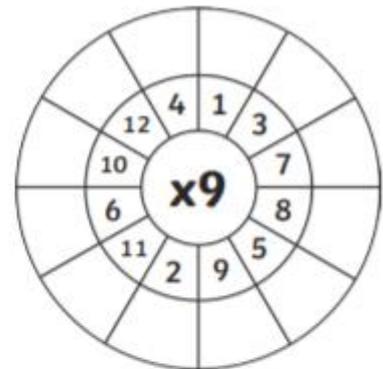
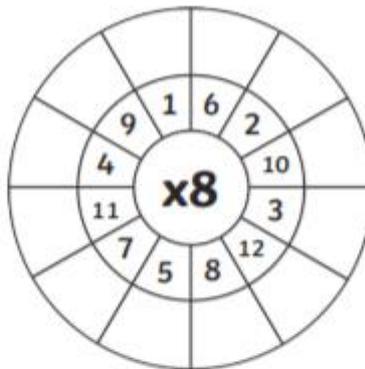
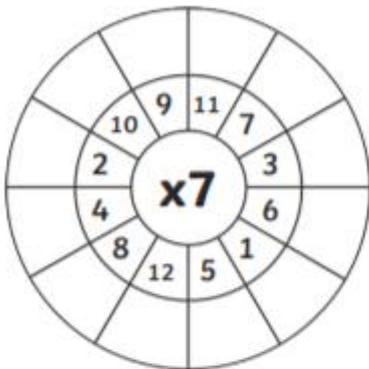
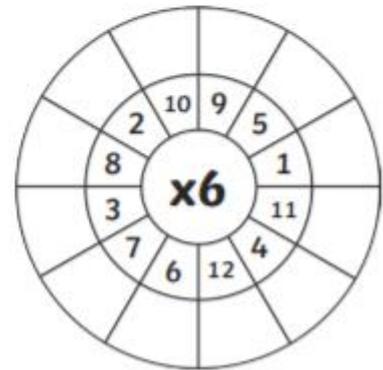
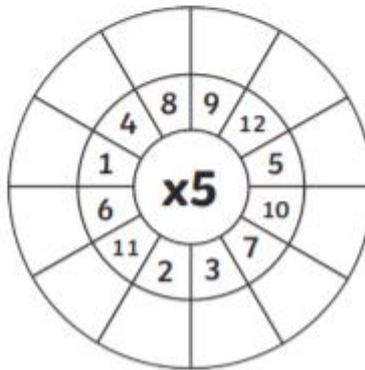
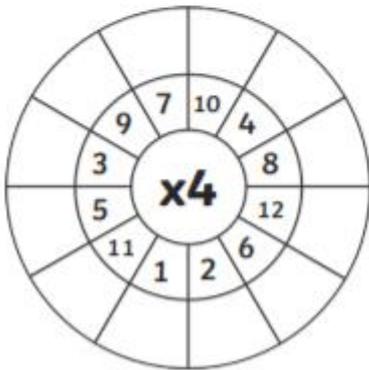
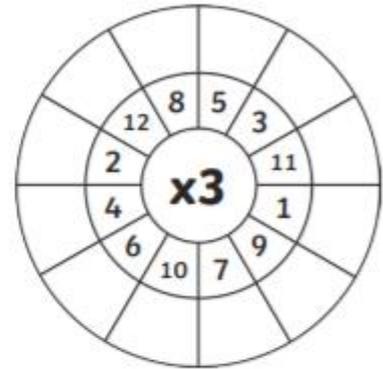
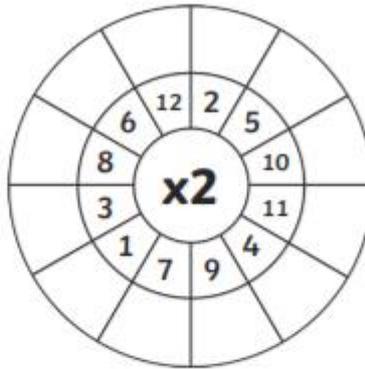
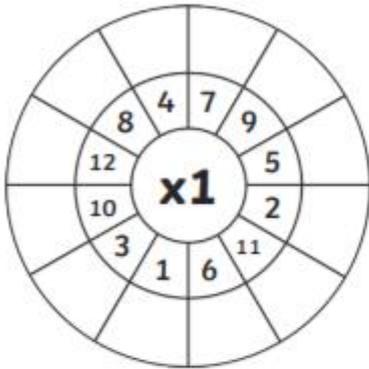
- When they were born
- What culture/country they were from?
- What mediums they worked in?
- What is their most famous piece of work?

**Daily reading is a must, record your reading in your reading record.**

**WI- Working Independently; WA-Work with an adult**

## Maths-Multiplication Wheels

Multiply the numbers by the middle number.



### Maths-Adding Fractions

Remember when adding and subtracting fractions, the denominators (bottom number) have to match. Otherwise, you will need to convert an equivalent fraction.  $1/5 + 2/15 =$  has to become  $3/15 + 2/15 = 5/15$ . I have to simplify my answer though so  $5/15$  becomes  $1/3$ .

Aim: I can add fractions with denominators that are multiples.

$$\frac{2}{3} + \frac{1}{6} = \boxed{\phantom{000}}$$

$$\frac{1}{10} + \frac{4}{5} = \boxed{\phantom{000}}$$

$$\frac{1}{2} + \frac{1}{4} = \boxed{\phantom{000}}$$

$$\frac{1}{5} + \frac{7}{10} = \boxed{\phantom{000}}$$

$$\frac{1}{4} + \frac{3}{8} = \boxed{\phantom{000}}$$

$$\frac{5}{7} + \frac{3}{14} = \boxed{\phantom{000}}$$

$$\frac{1}{3} + \frac{1}{6} = \boxed{\phantom{000}}$$

$$\frac{1}{14} + \frac{6}{7} = \boxed{\phantom{000}}$$

$$\frac{1}{8} + \frac{1}{2} = \boxed{\phantom{000}}$$

$$\frac{2}{7} + \frac{5}{14} = \boxed{\phantom{000}}$$

$$\frac{1}{4} + \frac{5}{8} = \boxed{\phantom{000}}$$

$$\frac{3}{8} + \frac{1}{16} = \boxed{\phantom{000}}$$

$$\frac{1}{2} + \frac{1}{4} + \frac{1}{8} = \boxed{\phantom{000}}$$

$$\frac{7}{8} + \frac{3}{4} + \frac{3}{16} = \boxed{\phantom{000}}$$

$$\frac{1}{6} + \frac{1}{3} + \frac{5}{12} = \boxed{\phantom{000}}$$

$$\frac{1}{2} + \frac{5}{8} + \frac{1}{16} = \boxed{\phantom{000}}$$

$$\frac{1}{4} + \frac{5}{8} + \frac{1}{2} = \boxed{\phantom{000}}$$

$$\frac{5}{6} + \frac{1}{2} + \frac{7}{12} = \boxed{\phantom{000}}$$

## Maths-Word Problems

1. Olivia went out for a walk. She walked  $\frac{1}{4}$  of a mile and then sat down to take a rest. Then she walked  $\frac{1}{4}$  of a mile. How far did she walk altogether?
2. Noah made two types of biscuits. He used  $\frac{3}{8}$  cup of sugar for one recipe and  $\frac{1}{8}$  cup of sugar for the other. How much sugar (in cups) did he use in all?
3.  $\frac{3}{10}$  of the coloured chocolates in a bag are red and  $\frac{3}{10}$  are blue. What fraction of the coloured chocolates is red and blue?
4. Emily has  $\frac{4}{12}$  of a chocolate bar. Nathan has  $\frac{5}{12}$  of the chocolate bar. How much do they have together?
5. Grace ran  $\frac{4}{6}$  of a marathon. Anita ran  $\frac{5}{6}$  of a marathon. Who ran further? What fraction further?
6. A running track is one kilometre long. If I jog for  $\frac{1}{3}$  km and sprint for  $\frac{1}{3}$  km, will I complete the full distance of the track?
7. You give  $\frac{3}{6}$  of a box of cakes to Anna and  $\frac{1}{6}$  of the box of cakes to Haris. How much of the box of cakes did you give away?

### Challenging questions

8. Peter walks  $\frac{7}{8}$  of a mile to school. Layla walks  $\frac{1}{2}$  of a mile to school. How much farther does Peter walk than Layla?
9. There is  $\frac{7}{10}$  of a pizza in one box and  $\frac{2}{5}$  of a pizza in another box. How much more is there in the first box compared to the second box?
10. A jug contains  $2\frac{3}{4}$  litres of orange juice. After you pour  $\frac{5}{8}$  of a litre into some glasses, how much is left in the jug?
11. At a class party,  $\frac{3}{8}$  of a vegetarian pizza,  $\frac{1}{2}$  of a meat-feast pizza and  $\frac{3}{4}$  of a pepperoni pizza were eaten. How much pizza was eaten altogether?
12. Harry, Dele and Christian shared a chocolate bar. Harry ate  $\frac{1}{5}$ , Dele ate  $\frac{3}{10}$  and Christian finished the bar. What fraction did Christian eat?

Let me know how you did with question 12!

## Spanish from Senorita Aina

Dear parents/ caregivers,

While I wish this was not the way we involved families in the children's Spanish learning, I thought it would be a good opportunity to tell you about what we've been learning, and leave you with a few links to fun videos to watch during this time, as well as some work to for now review what we have been doing, and perhaps in the future slowly make our way into simple new lessons.

In year 5 we have been doing Spanish for a while, and the first thing we did was to review what we had done before (Colours and numbers, basic instructions...) always adding a few pieces of new vocabulary. The topics we have covered this year have been the parts of the body, descriptions, Spanish speaking countries, introduced masculine and feminine nouns, and a bit of culture (Dia de Muertos, Carnaval, Halloween...). We also did a project about magical creatures, we did research on our computers and came up with some impressive writing! We are also doing some video and reading comprehension, as their level is getting better!

To work on these topics we normally watch videos, sing songs, talk about the topic and learn the vocabulary and do a few worksheets on each of them. I would recommend that during this time we continue watching videos at home, and if possible, take extra time to watch one small episode of their cartoon of choice in Spanish every now and then - Netflix and other streaming services allow you to change the language (button is at the right bottom of the screen), but Youtube also has got many children's series that you can watch in Spanish.

For the **parts of the body**, we retook the song "Head Shoulders Knees and Toes" in Spanish, as it is quite fun and upbeat.

The video we use is this one <https://www.youtube.com/watch?v=71hiB8Z-03k> , as it includes a bit that they love to dance to.

This year, we have added this video, as we are adding a lot of vocabulary <https://www.youtube.com/watch?v=pOg6y-Q59eM>

The last topic we have done has been the family. We've learned how to talk about our families! Here's a useful video: <https://rockalingua.com/videos/family-members>

**As homework, I'd like them to describe themselves and some members of their family of their choice using the template in the next page. They can also draw that person next to their description!**

Wish you all the best,

Aina Manres



**Example for worksheet.**

Todo sobre Mi profesora!

Se llama Aina

Tiene 26 años

Su color favorito es rojo

Su comida favorita es pasta con broccoli

Le gusta bailar

No le gusta el pescado

## Spanish worksheet to be completed independently

Todo sobre mí!

Me llamo \_\_\_\_\_

Tengo \_\_\_\_\_ años

Mi color favorito es \_\_\_\_\_

Mi comida favorita es \_\_\_\_\_

Me gusta \_\_\_\_\_

No me gusta \_\_\_\_\_

Todo sobre mi \_\_\_\_\_ ! (*what family member you're describing, like mama, papa, abuelo....*)

Se llama \_\_\_\_\_

Tiene \_\_\_\_\_ años

Su color favorito es \_\_\_\_\_

Su comida favorita es \_\_\_\_\_

Le gusta \_\_\_\_\_

No le gusta \_\_\_\_\_

Todo sobre mi \_\_\_\_\_ !

Se llama \_\_\_\_\_

Tiene \_\_\_\_\_ años

Su color favorito es \_\_\_\_\_

Su comida favorita es \_\_\_\_\_

Le gusta \_\_\_\_\_

No le gusta \_\_\_\_\_

## Art: Research

**LO: Research and write a report on the life of an artist.**

Today you are going to research an artist and his art from our current topic of containers. Our Artist for this week is Joseph Cornell.

Find out and record

- When was he born?
- What culture/country was he from?
- What mediums did he work in?
- What is his most famous piece of work?

You will need to use the internet (Top tip: Put your question straight into Google) for your research and record all your answers in your book. You will need to have a title and subtitles like with all reports. Your report needs to be 3 paragraphs long. A paragraph is a 4-6 sentences.



**\*Optional Extension: Make an Easter-Themed box inspired by Joseph Cornell.**

(You could use the tin foil and boxes from any Easter treats as materials.)