## MULTIPLES OF 7

Hello my little mathematicians! This week we are going to focus on the number 7. I want you to spend this week getting to know the multiples of 7 inside and out!

You can tell if you know the multiples of this number if you can say the multiples from 7 to 77 with no more than 3 seconds between each number. That means you should be able to say these numbers in about 30 seconds!

Here's how you're going to become a star at the 7 times tables. You will need a stopwatch for this activity. You can time yourself or you can get someone to time you.

## STEP ONE - Monday:

- Say the multiples of 7 out loud (7-77) and time yourself
- Record your time
- You will probably be longer than 30 seconds and that is just fine!
- Listen to this song and sing along with it, see if you can memorize the words
https://www.youtube.com/watch?v=t4xU4CiaGvg


## STEP TWO - Tuesday:

- Here's another song to listen to. This video has all the times tables, you can find the one for 7 at the 3:11 mark. https://www.youtube.com/watch?v=EgiCLhol9Mk
- For this activity you will need a ball or something of a similar size. You are going to pass the ball from one hand to the next across your body - make a big movement here. Each time you get the ball in your hand, squeeze it and say a multiple of 7 .
- Now time yourself as you say the multiples of 7 out loud. Record your time.
- Did your time improve? Even if you decreased your time by a couple of seconds, you are on your way to mastering the multiples!


## STEP THREE - Wednesday:

- Here's another song to listen to.


## https://www.youtube.com/watch?v=VEnQbnxWtqM

- For this activity you are going to do high knee raises. Lift your knee in front of you as high as you can and say the multiples of 7 .
- Now time yourself as you say the multiples. Record your time. Are you quicker than yesterday's time? If you are concentrating on you what you are doing, you should be.


## STEP FOUR - Thursday:

- Pick your favorite song from this week and listen to it again.
- Today you are going to jump like a bunny. Each time you jump you are going to say the multiples of 7 .
- Now time yourself and record your time again. You should be seeing a decrease in your time.


## STEP FIVE - Friday:

- Today's the day to see your final improvement. You can do any of the above exercises to warm up or listen to any of the above songs.
- When you are ready say the multiples of 7 loud and proud and don't forget to time yourself.
- Record your time. How close are you to the 30 seconds? I bet you are a lot closer than you were on Monday!


## YOUR HOMEWORK - When you email your classroom teacher your homework give her Monday's time as well as Friday's time. Be honest. I will be able to tell how hard you practiced when we next do math together ©

## Good luck and have fun!

