Friday 15th January

Learning Objectives:

Information Writing – Exploring setting (two lessons)	Dividing 2 digits by 1 digit through partitioning with remainders.	Music: Gustav Holst – The Planets

English

If you haven't already done so complete your map of Infinity Park.

You will have today and Monday to complete a leaflet to promote Infinity Park for Dr Drax.

Using the map you created yesterday fold it following the instructions below.

1. With the map side up, fold the right side one third over.

2. Now fold the left side over the top.

Today we are going to complete the front cover.

The front page needs to attract visitors to the park.
Look at the 'Leaflet Examples' page and use the questions and prompts to create the front of your leaflet.

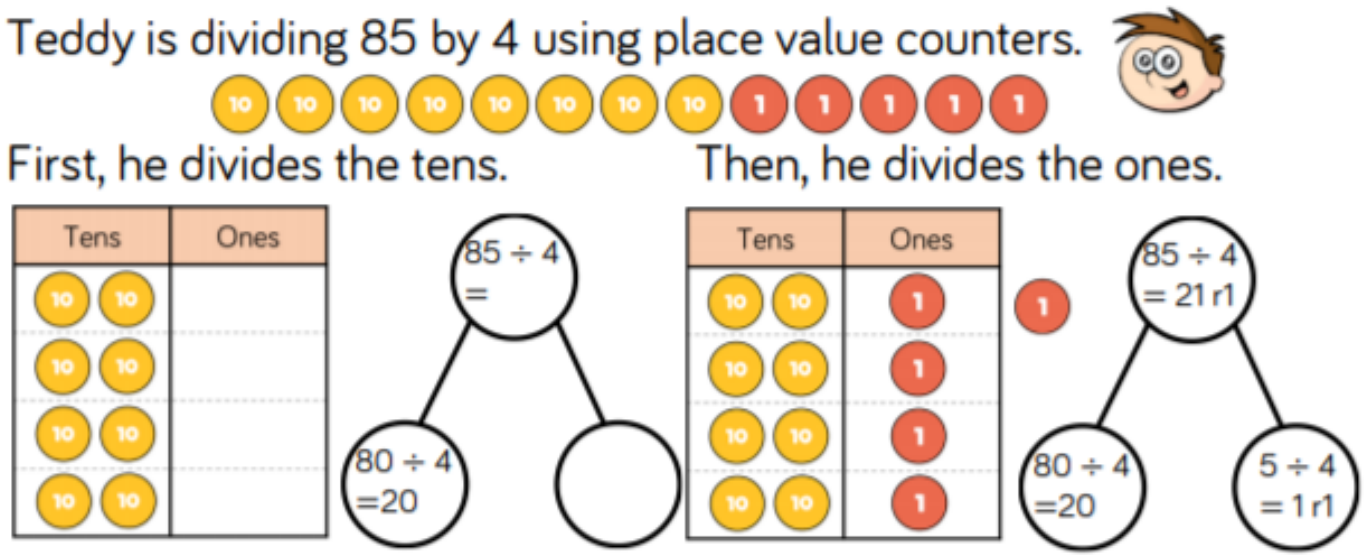
Maths

Spend ten minutes practising your times tables or testing yourself using the sheets on the website.

If you need more practise dividing 2 digits by 1 digit without remainders I will spend some time with you after the zoom this morning.

Today we are going to practise dividing 2 digit by 1 digit numbers through partitioning – with remainders.

Using the method we used yesterday look at the following problem:



Can you see that this time we have Ones left over? These are called remainders.

Watch the video if you need more help.

http://vimeo.com/492054019

Use this strategy to solve the following problems:

Use Teddy's method to calculate:

86 ÷ 4 87 ÷ 4 88 ÷ 4 97 ÷ 3 98 ÷ 3 99 ÷ 3

I will put some blank grids on the website for those of you that would like them.

Extension Activity:

37 sweets are shared between 4 friends.
How many sweets are left over?

Four children attempt to solve this problem.

- Alex says it's 1
- Mo says it's 9
- Eva says it's 9 r 1
- Jack says it's 8 r 5

Can you explain who is correct and the mistakes other people have made?

<u>Music</u>

Gustav Holst (1874-1934) was one of England's most well-known composers. His most popular work was an orchestral suite called *The Planets* written in 1915. This is a suite of seven pieces of music each symbolising a different planet.

He was fascinated by space, astrology, alternative faiths, meditation and vegetarianiasm – in many ways ahead of his time.

The Planets describes seven planets in music but looks at their moods or characters from Roman Mythology (as the planets are named after Roman Gods). There is no piece of music for Earth or Pluto because Earth had no astrological significance, and Pluto was not discovered until 1930.

Using the grid below (which describes each of the characters) and the extracts of music on the following website, do you agree with the link between the description and the musical piece?

http://lpo.org.uk/creative-classrooms-connect/holst-s-the-planets-for-key-stage-2.html

Holst's planets are:

Mars, the Bringer of War
In 5 time (5 beats in a bar) throughout with three epic climaxes. This movement greatly inspired the original music of *Star Wars* by John Williams

Venus, the Bringer of Peace
Serene and beautiful with many orchestral solos and gentle accompaniment

Mercury, the Winged Messenger
Flickering and flighty. Ideas dance around the orchestra pinned down only by some difficult jagged rhythms

Jupiter, the Bringer of Jollity
The emotional centre of the suite with a very famous tune that has been set as a hymn and a rugby anthem!

Saturn, the Bringer of Old Age
Holst's favourite. Two spooky chords alternating back and forth like plodding footsteps. Mysterious and gloomy

Uranus, the Magician
Brass and timpani herald the arrival of 'The Magician' before a skipping, jerky dance takes over – very much in the style of Dukas' *The Sorcerer's Apprentice* from 20 years earlier

Neptune, the Mystic
Back in 5 time, this piece has shimmery, watery sounds and a magical ending with off-stage female chorus fading away to silence.

While you are listening to the music you could complete more of your solar system project.