

## English

Diary entry of a training experience  
Non-chronological report on the solar system  
To write a biography of a famous astronaut  
Space poems  
To write a newspaper article on the first mission to Mars  
How to survive a day in space  
To write a science fiction story Do we need to create a new colony in space?

## Science

To learn about day and night.  
To learn about the seasons.  
To learn about the solar system.  
To learn how astronauts lives.  
To learn about planets movements.  
To learn about each individual planet.  
To remember the order of the planets.  
To learn about space ships.  
To learn about satellites.

## Computing

I am learning to use images in different contexts.  
I am learning to select my own images.  
I am learning to crop images.  
I am learning to edit images.

## Music

To use my voices expressively by singing songs and speaking chants and rhymes  
To rehearse and perform with others (for example, starting and finishing together, keeping to a steady pulse)  
To create musical patterns  
To learn and sing songs about space ships aliens and good to be me

## Religious Education

This half term we will be looking at Christianity. We will think about stories from the Bible, including the story of Adam and Eve.

# Solar System

Titan Topic Web- Spring (2) 2018

## Geography

To use resources given to them to ask and respond to questions about places  
To begin to use appropriate geographical vocabulary  
To be aware that different places may have both similar and different characteristics

## Maths

Find fractions, multiply and divide to solve word problems  
Know decimal equivalents for halves, quarters, fifths, tenths and hundredths.  
Compare fractions with related denominators using equivalence  
Use short division to divide three-digit numbers by single-digit numbers  
Solve word problems  
Order and compare 6-digit numbers  
Use decomposition to subtract pairs of five-digit numbers and four-digit numbers from five digit numbers  
Find the perimeters of rectangles and composite shapes  
Work out the missing lengths of sides in order to find perimeters  
Find the area of rectangles including squares  
Calculate the area from scale drawings  
Estimate and find the volume of shapes by making it with

## Food Technology

Understand necessary hygiene rules.  
To read recipes.  
To follow simple instructions.  
To understand rules of the kitchen.  
To work with a partner.

## Physical Education

I am learning to balance.  
I am learning to jump.  
I am learning to appropriate stretch.  
I am learning about flexibility.  
I am learning to roll.

## PSHCE

I am learning to turn take in conversation.  
I am learning to identify how I feel.  
I am learning to pick appropriate strategies to help regulate my anxieties.

## History

To place events and objects in chronological order  
To use common words and phrases related to the pass of time  
To identify differences between ways of life at different times  
To know how to find out about the past from a range of sources of information