

## English

This half term we will be doing research based around transport and writing our own information guides as to how methods of transport work. We will also be writing our own play-scripts based around moving house.

## Science

To describe the functions of the digestive system  
To identify types of teeth & their functions  
To construct food chains  
To describe the changes as humans age

## ICT

This half term we will be looking at e-safety, to ensure security when using the internet. We will be using computers and the internet for research based around transport systems. We will also be using virtual maps; such as, Google Earth to think about the world and migration patterns.

## Music

The focus for music this half term will be thinking about the pulse and rhythm. We will be developing our own way of recording notes and durations. We will be comparing notes and the effect this can have on dances.

## Religious Education

Looking at religions in different parts of the world. Judaism will be the focus for this half term. We will be learning about Tu BiSh'vat or the "New Year of the Trees" is Jewish Arbor Day; an agricultural festival.

# On the Move Titan Topic Web - Summer Term 2 2017

## Maths

Use grid method to multiply 2-digit numbers and 3-digit numbers by 2-digit numbers  
Use long multiplication to multiply 2-digit numbers and 3-digit numbers by 2-digit numbers  
Read timetables using the 24-hour clock  
Calculate time intervals and find a given number of minutes or hours and minutes later  
Draw and interpret line graphs and read intermediate points  
Solve problems involving rate  
Compare and order numbers with three decimals and place on a line  
Convert between kilograms and grams, litres and millilitres, metres and kilometres  
Use long multiplication to multiply pairs of 2-digit numbers together where one number is less than 30  
Use rounding to estimate products  
Multiply mixed numbers by whole numbers  
Use column subtraction of whole numbers and counting up (Frog) to subtract decimals including money  
Solve single and multi-step word problems, working out which calculation(s) are necessary

## Art and DT

We will be thinking about designing our own new method of transportation.

## Physical Education

Boys will be thinking about movement within games; e.g. finding a space and running. They can also think about the movement of the equipment within the games that they are playing. Can you run faster than your teammate can throw or kick a ball?

## PSHCE

We will be looking at the issues of moving away from things. We will be thinking about making friends.

## Geography

Patterns of migration and immigration. Reasons for migration and the changes this has on human and physical features of geography. Transport systems in differing countries.

## History

History of transport systems. Looking at the invention of cars. Thinking about how the public transport system has changed with time.