

Year 5

2017-2018



Welcome to our new school year.

We have a variety of interesting themes this year which we hope will inspire and motivate your children and encourage them in their learning.

There is an overview of our Year 5 curriculum for the Autumn Half Term below. Please take the opportunity to discuss their work with your child and if you require any more information on the themes, any of us here in Year 5 will be happy to help. We welcome your involvement in your child's education so if you feel that you can contribute in any way, please let us know.

As you know, we are very committed to our cross curricular approach to learning as we feel that it makes it relevant and fun for the children whilst challenging them and allowing them to develop their curiosity. Hopefully we will inspire a few of them to continue their learning about some of the themes outside of school along the way.

	<b>Autumn Term 1</b> <b>Inventions that changed the world.</b>	<b>Autumn Term 2</b>
UNICEF	<b>Our Theme this half Term is based around scientific inventions.</b>	
<b>English</b>	This term our English is based around the theme of Inventions. We are looking over our range of grammar and punctuation in particular focusing on our range of sentence types to enhance our writing. We will be focusing on creating biographies, diaries and newspaper reports around our theme.	
<b>Mathematics</b>	In Maths this term we are starting our Singapore Maths programme. The class will be working through Chapters 1 and 2 which involve working with numbers up to 1 000 000 and place value, before moving onto adding and subtracting whole numbers.	
<b>Science</b>	We will be looking into famous scientists and their work in Science this term. We will be carrying out a wide range of experiments looking into the work of different scientists including Leonardo Da Vinci and finding out how they influenced the world.	
<b>Art &amp; Design</b>	In Art this term, we will be focusing planning and designing our own inventions using ideas from home to help us.	
<b>Computing</b>	Computing this term will focus on our theme and will involve us creating our own animations. We will be looking at creating flip books to help us and using the I Can Animate app on the iPads to help with creating our own ideas.	
<b>D&amp;T</b>	Our theme lessons are based around looking at the skills needed to be a successful inventor and	

	looking at key important inventions in our everyday life. This wil progress to us creating our own invention.	
<b>Geography</b>		
<b>History</b>	History this half term will involve looking into timelines of key inventions created and how they have influenced the way we live today.	
<b>Music</b>	Year 5 will be using the programme Charanga this half term looking at the composition of music and our singing skills! Guitars will be continuing as an after school club for those interested in developing their guitar skills further.	
<b>PE</b>	We are focusing on different sports this term. Widnes Vikings are working with Year 5 on their fitness skills along with time at Halewood Leisure developing our swimming skills. The children will also have indoor dodgeball focusing on throwing and catching skills.	

By following our new curriculum we anticipate that the majority of our children will have achieved all the Year 5 learning objectives by the end of the year.