

# Autumn Term Topics

Dear Parents & Carers,

If you find anything within the plans you think you can help with in school please let the teacher know. We will be pleased to see you in school helping the learning.

## **Special Events(All dates as accurate as possible!)**

During this term each class will present a '**Show and Tell**' assembly for parents to see what has been going on in their classroom. Dates and times will be varied and notified well in advance.

The school is also working on '**Enterprise**' for the whole year-so expect various fund raising activities, and products, organised by the children.

**Parent Evenings** for our annual targeting setting meeting will be on Monday 26<sup>th</sup> and Tuesday 27<sup>th</sup> September.

**Open Evening** this yearly opportunity to hear about how things are taught in school is on Wednesday 19<sup>th</sup> October. This year we focus on **Reading**.

**Macmillan Coffee Morning** Friday 30<sup>th</sup> September

**British Food Fortnight** runs from Monday 19<sup>th</sup> September to Friday 7<sup>th</sup> October. As usual every child will prepare at least one two course lunch!

**Aylmerton Residential** for all Year Sixes is 31<sup>st</sup> October to 4<sup>th</sup> November

**School to War memorial 11/11/10**

**School visit to New Wolsey Pantomime** Tuesday 29<sup>th</sup> November

**Christmas Craft Fair-** Friday 2<sup>nd</sup> December

**Christmas Performance** Thursday 8<sup>th</sup> December

**Carols in the Playground** Thursday 15<sup>th</sup> December

**End of Term** Friday 16<sup>th</sup> December with our final term's assembly at 1:15

**Help in School**

We are always happy to have helpers in school. Please let us know if you can come in to assist at any time.

**After school clubs**

You will receive a timetable for after school clubs with this Newsletter.

Please sign up so we can make a start quickly. Any parents who feel able to lead, or help with, a club please let me know as soon as possible.

**Swimming** All children in school will be swimming at Diss pool this term.

First date is Friday 16<sup>th</sup> September Last date is Friday 16<sup>th</sup> December.

## History

Class One will be learning about Christopher Columbus who sailed to the Caribbean islands in 1492. They will learn some facts about his life and will find out about his voyage to the Caribbean.

## ICT

We will be exploring various ICT resources this term. We will be programming simple robots to negotiate a maze and will be using the laptops to find out information and to draw pictures.

## Design and Technology

Class One will be finding out about and then tasting some different Caribbean fruits. They will then work in a small group to design and create a yummy Caribbean fruit drink.

## Numeracy

Year 1 Children in Year 1 will start off by becoming more familiar with numbers to 20- especially with those tricky 'teen' numbers. They will then use this knowledge to work on simple addition and subtraction problems by counting on or back 1, 2, 3 or 4. They will also learn number bonds to 6 and 7. Our work on shape will involve children becoming more familiar with 3D solids and our work on measures will focus on length this term. We will also continue practising counting in 2's and 10's and learning doubles.

Reception Children in Reception will start off using numbers to 5. They will be counting, recognising and ordering these numbers in different play contexts. They will be practising using the language of 'more' and 'less' by finding 1 more and less than any number to 10. They will be introduced to the concept of addition and subtraction by combining 2 groups and taking away. They will be naming and then using 2D shapes to make patterns and to sort. Our measures work this term will focus on length and the children will be using language such as 'heavier' and 'lighter' in practical contexts.

## Ourselves

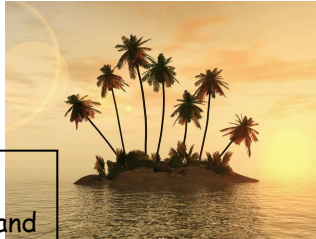
The children will learn about their senses and how they can use them to explore the world around them. They will also learn that humans and other animals move and grow.

## Light and dark

The children will learn about the need for light in order to see things. They will find out that darkness is the absence of light and that in the absence of sunlight other light sources are seen more easily.

## Geography

Class One will become 'pirates' and set sail for the Caribbean islands. They will learn how the Caribbean is linked to the UK and will make comparisons between the 2 places. They will use simple geographical words to describe a place and will make maps and plans to help record their journey.



**Please note:**  
**Reading books will not get changed unless you or a member of staff has signed your child's reading book, you do not have to make a comment.**

## Religious Education

In RE this term we will be focussing on religious symbols and celebrations. We will be learning about symbols and their meanings from many different religions during the first half term. Then, in the run up to Christmas, Class One will be focussing on the Christian celebration of Christmas.

## Art and Design

For the first half of term Class One will be practising their drawing skills. They will experiment by creating different textures with a pencil and will then be using this to draw some Caribbean fruits. After half term the children will be doing some work on collage. As a class they will be making a large collage for a display, using both natural and man-made materials.

# The Caribbean islands

Our topic this term will be 'The Caribbean islands'. For the first half of term we will become 'pirates' and learn all about the islands. After half term we will learn about Christopher Columbus.

## Literacy

After some work labelling our newly decorated classroom the children will hear some stories that are set in familiar places- with a bit of a pirate twist! They will be re-enacting and ordering the stories before having a go at writing a few short sentences describing events. We will also explore some traditional Caribbean stories using music and dance before having a go at rewriting one of the stories as a class.

After half term we will enjoy reading, performing and then composing our own pirate poems. Using what they've learnt about Christopher Columbus children will then be writing an information book about his travels. We will also do some work on Traditional tales.

## Music

This unit enables the children to explore different sounds and focuses on their listening skills.

They will learn simple songs; add vocal sounds and body percussion. They will explore a range of untuned percussion and begin to develop some control over starting, stopping and choosing the best instrument for the task.

# Class Two

## **Science**

### **Magnets and springs**

The children will investigate forces, including attraction and repulsion between magnets, compression and stretching of springs and stretching of elastic bands. They will learn that these forces have direction and can vary in size. They will also learn which materials are attracted to magnets.

### **Friction**

The children will build on their existing knowledge of forces and learn that forces can be measured and compared. They will find out about friction as a force which exists between objects moving across solid surfaces and opposes motion, and the forces of air resistance and water resistance which oppose the motion of objects moving through air and water.

### **Geography**

In this unit we will be learning about Uganda –east Africa. The children will research the country looking at the ways in which people live and thinking about the similarities and differences between our lives and theirs. We will be focussing on animals and the children will take part in running an elephant sanctuary! They will need to find out more about the geography of the land in order to find a suitable place for the elephants.

### **DT**

The children will be designing fences to stop the elephants escaping from the park. They will be using different materials to weave fences, thinking about which will be strongest and most appropriate for the job.

### **RE**

Celebrations

We will be learning about how different religions celebrate. We will look at the customs and traditions within different religions with a focus on Christianity and Islam.

### **PSHE**

Building healthy communities.

This unit gives the children the opportunity to consider the communities that they are a part of. We will also look at communities in Uganda and the children will be encouraged to think about what a community is and what it means to different people around the world.

### **IT**

Collecting and presenting information.

The children will use research skills to support their African topic work. They will collect appropriate information and use effects such as cut, paste and insert in order to help them present their information in an appropriate way.

### **Art & Design**

For the first half of term Class Two will be practising their drawing skills. Using different stimulus (African music, animals and artefacts) they will be experimenting with the different marks they can make with a pencil. After half term the children will be doing some work on collage. Children will be focussing on the patterns in African design and will be recreating these using collage techniques.

### **PE & Games**

For the first half term the children will have two hours of PE on Wednesdays. The first session will be 'Cheerleading' with Hannah Phillips and the second will be soccer, rugby and basic fitness and skills sessions. After half term we will be in the hall and working on SAQ-speed, agility, quickness and hand/eye co-ordination for just one single session.. (The time includes, changing, rest, drinks, toilet break etc!!)

### **Music**

Feel the Pulse – Exploring pulse and rhythm

In this unit the children will learn to mark the beat and rhythm of a range of songs using actions, body percussion and untuned percussion instruments.

They will choose appropriate instruments to accompany their own suggestions for a new verse to a chant and perform their finished music, within class, evaluating its success.

# Class Three

## **Science**

### **More about dissolving**

The children will consolidate and extend their understanding of what happens when a variety of solids dissolve. They will carry out experimental and investigative work related to this.

### **Forces in action**

The children will apply their knowledge of a variety of forces, including magnetic attraction, gravitational attraction and friction. They will learn about the changes in motion, which occur when forces act on an object. They will consolidate their understanding that forces have direction and can be measured.

## **Art & Design**

For the first half of term Class Three will be practising their drawing skills. Focussing on linear patterns the children will draw some objects from observation. They will also look at the work of John Brunsdon. After half term the children will be doing some work on collage. They will be using different media to create a collage of a Tudor ship at sea.

## **PE & Games**

For the first half term the children will have two hours of PE on Wednesdays. The first session will be soccer, rugby and basic fitness and skills sessions and the second will be 'Dance' with Hannah Phillips. After half term we will be in the hall and working on SAQ-speed, agility, quickness and hand/eye co-ordination for just one single session. (The time includes, changing, rest, drinks, toilet break etc!!)

## **History**

### **What were the effects of Tudor exploration?**

The children learn about the reasons for, and results of, exploration of the world by people in the 16<sup>th</sup> century and its impact on sailors, settlers and indigenous peoples. They investigate in depth one of the explorers and the problems associated with settlement.

## **Geography**

### **Water**

The children learn about water supply around the world. They learn about the importance of clean water and investigate how it is supplied. They also consider who owns and manages water and contrast water use at home with use in less economically developed countries.

## **R.E.**

### **Teachings and Authority**

The children learn what sacred texts and other sources say about God, the world and human life, within Christianity, Hinduism and Islam.

## **P.S.H.E.**

### **Building Healthy Relationships**

#### **Building a Team**

The children learn about the importance and significance of teamwork in their own lives and that teams have shared goals with which everyone in the team must agree. They discuss some of the important ingredients of successful teamwork, understanding responsibilities, defining strengths and weaknesses and matching skills to strengths.

#### **Building a Nation**

The children learn about issues of citizenship and how individuals perceive their own nationality and identity. They also begin to understand how these perceptions have a bearing on how people view others who are of a different nationality or class.

## **D & T.**

### **Food Technology**

#### **British Food Fortnight**

The children learn about basic food preparation techniques and plan and cook a meal that contains a healthy balance of the food groups the body needs, using British ingredients, and contains at least two portions that count towards '5 A DAY'.

#### **Fairground**

The children will be make working models of fairground rides using wood, card, wheels and joining materials in a focussed week's work.

## **I.T.**

### **Graphical modelling**

The children learn to use an object-based graphics package to produce images and visual models. They learn the key differences between an object-based program and a paint package and understand that visual models can be used to identify patterns and relationships.

### **Introduction to spreadsheets**

The children learn to enter numbers, labels and simple formulae into a spreadsheet and to use the data to calculate totals. They will explore how changes in price and quantity can affect total cost.

**Music** Cyclic Patterns- Exploring rhythm and pulse. In this unit the children will learn to recognise and create repeated patterns using untuned percussion and dance. They will perform with control of pulse and show awareness of what others are playing.