

## WELCOME TO YEAR 4

Teachers - Mrs Reynolds, Mrs Williams, Mrs Samuel  
PPA staff- Mrs Chinneck and Mrs Barlow

Welcome back to school and welcome to Year 4. Our topic for the Autumn Term is 'World Wide Adventurers'. The children have already given us ideas about what they would like to learn and we have incorporated them into the curriculum plan below. It will greatly help your child's progress if you help them to practise their times tables, encourage them to do their daily Home Reading and to complete their weekly homework tasks.

### LANGUAGES, LITERACY AND COMMUNICATION

#### Reading:

- Fiction texts linked to our topic, including 'The Dot' by Peter H Reynolds, 'Lost and Found' by Oliver Jeffers and 'The Boy at the Back of the Class' by Onjali Q Rauf
- Non-fiction books including research books about different countries and adventurers
- Study poetry
- Knowledge of Welsh authors and poets. Stories from other cultures.

#### Oracy:

- Interview a character from a book
- Role play the part of a refugee
- Debate on whether our country is doing enough for refugees

#### Writing

- Write a character review from the book
- Complete a diary entry from a character of their choice
- Write a poem describing the main character
- Write an emotive speech based upon the character
- Newspaper report about contemporary issues
- Story writing based on adventures
- Comprehension activities based on refugees and adventurers
- Cursive handwriting practice
- Non-chronological reports on different countries.
- Authentic writing tasks, e.g. persuasive letter-writing to companies and MPs.

#### Welsh

##### Y Tywydd

Revise vocabulary and learn new phrases.

Revise days of the week.

Extend to talking about the weather in the past and the present tense.

Read, write and perform weather reports for Wales and different countries.

Read and perform the poem 'Glaw' by Non ap Emlyn.

Read and respond to the book 'Mynd i Siopa' (Ben Bwgan Brain).

##### Y Parti

Learn the vocabulary for different foods.

Revise months of the year and birthdays.

Create a menu for a party.

Christmas food and food from around the world.

Read and perform the poems 'Y Parti' by Gwyn Thomas and 'Pizza' by Robert Powell.

#### International Languages

Italian greetings, colours and numbers.

Italian culture and Christmas traditions.

Fortnightly Mandarin lessons and Chinese culture.

### MATHEMATICS AND NUMERACY

#### Number and place value

Read, write 4-digit numbers and know what each digit represents; compare 4-digit numbers using  $<$  and  $>$  and place on a number line. Round 4-digit numbers to the nearest: 10, 100 and 1000.

#### Addition and subtraction

Finding pairs with a total of 100; adding to the next multiple of 100 and subtracting to the previous multiple of 100; subtract by counting up to find a difference; adding several numbers. Add 2-digit numbers mentally; subtract 2-digit and 3-digit numbers. Add two 3-digit numbers using column addition; subtract a 3-digit number from a 3-digit number.

#### Multiplication and Division

Learn  $\times$  and  $\div$  facts for the 6 and 9 times-table and identify patterns; multiply multiples of 10 by single-digit numbers; multiply 2-digit numbers by single-digit numbers (the grid method); find fractions of amounts. Use the grid method to multiply 3-digit by single-digit numbers and introduce the vertical algorithm.

#### Data

Produce a variety of charts and graphs to display data. Create graphs to show which countries refugees come from. Examine data about the environmental impact of different types of travel.

#### Measure

Convert multiples of 100 g into kilograms; convert multiples of 100 ml into litres; read scales to the nearest 100 ml; estimate capacities.

#### Fractions, Decimals and Percentages

Revise unit fractions; identify equivalent fractions; reduce a fraction to its simplest form; count in fractions (each fraction in its simplest form). Look at place value in decimals and the relationship between tenths and decimals.

Problem solving and reasoning skills: Applying number skills in everyday situations, including finances.

#### Times Tables

Differentiated and related division facts.

## SCIENCE AND TECHNOLOGY

### Science

- Explain how the 4 properties of sound can affect how they are experienced - pitch, timbre, dynamics and duration. Use a variety of musical instruments to demonstrate.
- Find out how we hear sound. Explain the process in their own words. Draw and label a diagram of the ear.
- Find out what happens when you can't hear very well.
- Describe the features of organisms and recognise how they allow them to live, grow and reproduce for survival in their environment. Find out the seven characteristics of living things. Use these characteristics to decide whether items are dead or alive.
- Investigations:  
Does the size of a musical instrument have an effect on the sound it produces?  
Which materials make the best sound insulators?

### ICT

- Digital Literacy - Rings of Responsibility (safe passwords, cyberbullying, plagiarism, behaving responsibly online)

### DT

- Food - healthy and nutritious diet - plan and make a healthy party menu

## HUMANITIES

### Geography

- Geography - continents, oceans, countries, systems of government around the World. Empires and their influence.
- Compare with the geography and systems of Wales.
- Looking at physical geography of various countries, including: climate zones, rivers, mountains.
- Study human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including food.

### History

- Explore a range of ways in which identity is formed and some of the influences that impact upon diversity in society.
- Describe & explain the ways in which my life is similar & different to others, & understand that not everyone shares the same experiences, beliefs & viewpoints.

### RE

- Faith (infer and compare people's viewpoints, explore ways that identity is formed)
- Look at stories from different faiths where 'someone in need' is the focus e.g. The Good Samaritan
- Find out about the ways in which early adventurers forced their faith on indigenous people

## HEALTH AND WELL-BEING

### PSE

- Growth mindset activities based on the book 'The Dot'.
- Empathy - Relating to others and understanding how they feel. Links to the novel 'The Boy at the Back of the Class'.
- Recapping our learning assets.
- 10 Keys to Happiness - Action for Happiness
- Jigsaw 1 - Being me in my World (importance of including people and appreciating how it feels to be excluded)
- Jigsaw 2 - Celebrating Differences (bullying, respecting uniqueness, accepting people for who we are)

### PE

- Improving our health and fitness through Real PE.
- Completing a variety of athletic events completing personal records, targets and improvements.
- Cooperating with others and giving helpful feedback.
- Identify specific parts of performance to work on.
- Develop sequences of actions that express ideas.
- Perform a variety of movements and skills with good body tension.
- Outdoor small sided games - learning drills and skills related to rugby and netball

## EXPRESSIVE ARTS

### Art

- Explore art from different cultures
- 'Selfie' portrait based on the work of Romero Britto
- Create pointillism art based on 'The Dot' after studying art by Seurat, Signac, Van Gogh

### Dance

- Create a class dance to reflect the topic of adventurers
- Learn a traditional dance from a country such as Syria or Afghanistan

### Music

- Listen and respond to a variety of music from Wales and other cultures - compare and contrast
- Create and perform a musical composition reflecting a journey

## OTHER INFORMATION

Mondays and Thursdays are PE days for both Year 4 classes:

Outdoor PE - Monday CW, Thursday SR

Indoor PE - Monday SR, Thursday CW

Homework will be set every Tuesday, to be completed by the following Monday.