









# Year 2 Term 4 Curriculum Plan for Parents

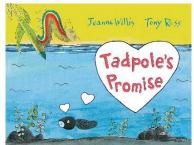
The information below outlines the areas we will be working on this term in each of the curriculum subjects.

### Writing:

Our writing in Year 2 will centre around and will be linked to key texts throughout the year. Our key texts for term 4 are The Inventors Workshop: 10 inventions that changed the world and Tadpole's Promise by Jeanne Willis.









#### Using these texts, we will be focusing on:

- Using the conjunction 'because' to explain predictions about a story
- Using predictive sentence openers such as I predict that......Perhaps......and Maybe.....
- Using commas in a list
- Joining two ideas in a sentence using 'and'
- Matching adjectives to nouns to create expanded noun phrases
- Using the past progressive tense to describe an action that was taking place
- Explaining and discussing opinions about a book
- Using apostrophes to show possession
- Writing simple explanations of how things change using time connectives such as first, then, next, after that and finally
- Using effective verbs to describe actions
- Sequencing the main events in a story

### Maths:

### Block 5 Multiplication and Division:

- Recognising equal groups
- Making equal groups
- Adding equal groups
- Introducing the multiplication symbol
- Multiplication sentences

- Using arrays
- Making equal groups-grouping
- Making equal groups-sharing
- The 2-times table
- Dividing by 2
- Doubling and halving
- Odd and even numbers
- The 10 times- table
- Dividing by 10
- The 5 times- table
- Dividing by 5
- The 5 and 10-times tables

### Block 6 Length and Height:

- Measuring in centimetres
- Measuring in metres
- Comparing lengths and heights
- Ordering lengths and heights
- Four operations with lengths and heights (addition, subtraction, multiplication and division)

### Science:

In Science we will be looking at animals: lifecycles and health, with a focus on:

- The human lifecycle: identifying different stages of the human lifecycle
- Lifecycles: knowing which offspring come from which parent animal
- Working scientifically: identifying and listing the basic needs for survival for humans and animals. Using secondary sources to research
- Exercise and hygiene: recognising the importance of exercise and personal hygiene
- Balanced diet: identifying how to have a balanced diet
- Working scientifically: making observations over time and interpreting collected results

### Geography:

Our Geography topic this term is called 'Why is our World Wonderful?' and we be focusing on:

- Identifying geographical characteristics of the UK
- Locating some of the world's most amazing places
- Knowing the names of the five oceans and locating them on a map
- Understanding how to draw human and physical features on a sketch map
- Investigating local habitats and recording findings
- Understanding how to present findings in a bar chart

## Design and technology:

Our topic this term is based on mechanisms, axels and wheels. During this block of lessons, we will be working on:

- Exploring wheel mechanisms
- Designing a car to carry a Crème Egg down a slope
- Planning a build and selecting appropriate materials
- Building a chassis with moving wheels
- Adding a carrier/seat/harness to the chassis to protect the Crème Egg
- Making and evaluating a structure with a chassis and moving wheels.

## Computing:

In Term 4 we will be looking at data and information: Pictograms, with a focus on:

- Recording data in a tally chart
- Representing a tally count as a total
- Comparing totals in a tally chart
- Entering data on a computer
- Using a computer to view data in a different format
- Using pictograms to answer simple questions about objects
- Organising data in a tally chart
- Using a tally chart to create a pictogram
- Explaining what a pictogram shows
- Tallying objects using a common attribute
- Creating a pictogram to arrange objects by an attribute
- Answering 'more-than'/'less-than' and 'most/least' questions about an attribute
- Choosing a suitable attribute to compare people
- Collecting data needed to complete a pictogram
- Drawing conclusions from a pictogram

## Our Religious Education focus this term will be looking at:

### Exploring the question: What can we learn from sacred books?

- Understanding that the Torah Scroll is the scared text for Jewish people.
- Making a Torah scroll adding their name in Hebrew and making a Yad (Jewish pointing stick)
- Understanding the meaning of the story Noah's Ark and recognising that this story appears in both the Bible (Christian sacred text) and the Tanakh (Jewish sacred text)
- Understanding the events leading up to Easter and the significance of Easter story.

## In PSHE we will be focussing on Growing up:

- Looking at and explaining how people's needs change as they grow from young to old.
- Identifying what to do if they feel unsafe or worried for themselves and others.
- Recognising ways they are the same/different to others
- Naming the main parts of the body including external genitalia.
- Recognising and understanding the importance of respecting privacy.
- Recognising the importance of not keeping adults' secrets (the difference between a surprise and a secret).

#### In PE our focus will be on:

#### Creative skills

- Being able to make up own rules and versions of activities
- Responding differently to a variety of tasks or music
- Selecting and linking movements together to fit a theme

#### Fundamental Movement skills- Coordination: Ball skills

- Using fingers to move the ball
- Focusing on moving a ball smoothly rather than with speed
- Moving a ball with the finger tips
- Performing movements smoothly with a gradual increase in speed

#### Counter balance: With a partner

- Being able to keep tummy (core muscles) tight and body straight
- Being able to hold on to a partner's forearms
- Being able to hold with straight arms when leaning back.

#### Fundamental Movement skills- Coordination: sending a receiving

- Using backswing and follow through with a ball
- Keeping eyes focused on the ball
- · Adopting a good 'ready position' (weight on balls of feet, wide base)
- Moving feet to get in line with the ball when receiving
- · Having, 'soft hands' when catching

#### Agility: reaction and response

- · Being able to push off hard with your feet
- · Being able to keep your heady steady and watch the ball
- Being able to move your feet to get to the ball (rather than stretching)
- Being able to take up a ready position with your knees bent and your feet apart (front to back)
- · Being able to start quickly and accelerate by pushing off hard with your feet
- Being able to bend your knees to slow down

#### In Music we will be:

Following the new Rock Steady School's Portal sequence of music lessons:

- Following The Listening Train around the world to learn about different musical traditions and cultures
- Playing a range of Musical Master games, activities and challenges to develop key musical skills in pulse, rhythm, beat and pitch
- Learning the lyrics, singing parts and Makaton signs to 'You've Got A Friend' by Carole King
- Watching performances-songs from around the world and listening to tunes that have helped shape music history

Children will continue to bring home their homework book each Friday which will contain either an English, Maths or Topic piece of written work. Children will need to return their completed homework the following Wednesday.

Alongside this curriculum plan we have added the Term 4 pages for the children's Sticky Knowledge Book to the Year 2 information page on the school website. All pages for the Year 2 Sticky Knowledge book can be found on the school website ready to download and print if you are missing any.

If you have any questions or queries about the curriculum or anything relating to school, please come and have a chat with your class teacher and we will do our best to help.

We will continue to keep you updated during the term on all the classroom activities through ClassDojo.

Kind regards

Mrs Galley Mrs Godfrey Miss Slack Mrs Witten

The following email addresses can be used to contact the Year 2 team:

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ewitten@clowne-inf.derbyshire.sch.uk Class 1

# Key Dates for Term 4:

- March 6<sup>th</sup> World Book Day
- March 10<sup>th</sup>-16<sup>th</sup> Science Week
- March 21<sup>st</sup> Red Nose Day
- March 28<sup>th</sup> PTA Easter Egg Hunt
- April 4<sup>th</sup> Easter Bonnet Parade 9.10-9.30am