

# Learning starting points at Andreas this term, things may change!

## Literacy Skills and Challenges

### Year 2 will be:

- \* Developing phonic knowledge and spelling rules
- \* Reading independently & in groups
- \* Developing writing skills
- \* Writing for different purposes i.e. writing stories
- \* Listening to fictional stories about various castles and tunnels

## Maths Skills and Challenges

Year 2 will be developing their skills in the following maths topics.

### Addition and subtraction

Add and subtract 2/3 digit numbers across a ten.

### Multiplication

- \* Recognise, make and add equal groups
- \* Use arrays
- \* Grouping and sharing
- \* Odd and even numbers
- \* Division
- \* Times tables practise

<https://assets.whiteroseeducation.com/new-schemes/Y2%20Spring%20Block%20%20SOL%20Multiplication%20and%20division.pdf>

### Money

Make totals in pence and pounds and work out change.

**Discuss Learn Without Limits with your child to help them get smarter.**



## Topic - Towers, Tunnels and Turrets

### Science

- \* Plant survival
- \* Bridge investigation
- \* Tower building STEM project
- \* Tunnelling animals

### PE

- \* **Gymnastics**
- \* **Invasion games**- Begin to use the terms attacking and defending. Begin to choose the best space in a game. Understand importance of rules in a game
- \* **MSR**- Team games

### Art/Design Technology

- \* Construct castles, towers, bridges, catapults and tunnels

### History

- \* Explore the history of famous local castles and bridges.
- \* Sequence significant information in chronological order.
- \* Learn about the story of the 'The Great Escape' from the second world war.

### ICT

- \* Learn how to save and access work.
- \* Develop word processing skills.
- \* Editing photos

## Suggestions for home learning

Climbing the battlements or tunnelling in the ground, there's a whole world of adventure and fun to be found! This term, we will learn all about the different parts of a castle and describe how they have changed over time. Using a wide range of materials, we'll build models of castles and test the strength of our structures. We'll learn the stories of The Tunnel, Rapunzel, The Three Little Pigs and The Three Billy Goats Gruff and create models inspired by them. Maps and photographs will help us learn about the tallest buildings and the longest tunnels in the world. In ICT we will use digital drawing and painting techniques to edit photographs, where we will transform ourselves into knights, kings or queens. We'll find out about the amazing Victorian engineer, Isambard Kingdom Brunel, and improve our PE skills by playing attacking and defending games.

### Help your child prepare for their project

Towers, tunnels and turrets are everywhere! Why not visit a skyscraper, big wheel or tower? Look at the materials the structure is made of to decide why the materials were chosen. You could also use blocks or stones to create tall towers. How high can you go? Alternatively, play Jenga together and see if you can work out how to make the tower stay strong, even when you have removed some of the blocks!

Please practise reading with your child on a regular basis. Listening to your child read, or reading books to your child regularly has a hugely positive effect on their progress in school. You can share books from school, books from home or books from the library. Both fiction and non fiction books are absolutely fine, and make sure you chat about what you are reading.

There are also lots of videos for practising phonics on the school website. Just click [Home Learning](#), [Curraghs Class](#) and [Home learning videos with Mrs Phillips](#) to access them. There are videos from Phase 2 to Phase 5. If you want to find out which phase to use with your child, please pop in to school and ask.



**Practise your Thinking Moves!**