



# Knowledge Organiser - Reception - Spring



## COMPUTING

**Current learning:** This term we will be looking at colour collections and activities involving journeys and maps. The children will be able to identify ways that they can put information on the internet and also recognise that information can stay online and be copied. The children will also look how people can be unkind online.

**Key vocabulary:** program, online, algorithms, collaborating.



## HISTORY

**Current learning:** We will be talking about our school and how it has changed. We will have a visit from an ex pupil who will tell us all about our school when he came here and we will compare it to what school is like now.

**Key vocabulary:** past, present, history, differences.



## DESIGN TECHNOLOGY

**Current learning:** In Design technology we will be exploring shadows and designing, making and evaluating our own props/puppets. These will then be used for story telling. We will also have a go at cooking and making our very own pancakes!

**Key vocabulary:** design, evaluate, shadow, story retelling.



## ENGLISH- WRITING

**Current learning:** We will be looking at some key texts such as Goldilocks to enable us to write simple sentences, when looking at Hansel and Gretel we will be writing simple predictive sentences and also having a go at writing our very own recount of a journey through the woods. We will then go on to look at our FANTASTICS when writing linked to The Gruffalo, this will help us to write character descriptions. We will also be doing some instruction writing to make Gruffalo crumble and creating our very own poems. In Kinetic Letters we will continue to learn about the formation of letters.

**Key vocabulary:** narrative, recount, description, sentence



## GEOGRAPHY

**Current learning:** In Geography we will be looking at maps and their key features. We will also be stepping into different environments such as the desert and the artic.

**Key vocabulary:** aerial photos, features, maps.



## PE

**Current learning:** This term Mr Nixon will be teaching the children all about playing games and being part of a team

**Key vocabulary:** passing, sharing, tagging



## ART

**Current learning:** In art we will be making various doors and drawing what is there, mixing colour and black and white, we will learn about doodle art, make crafts for Mother's Day and Easter

**Key vocabulary:** construct, mixing, pastels, chalk.



## MUSIC

**Current learning:** We will be starting our new music scheme and learning a new calendar song. Then we will go on to explore rhythm.

**Key vocabulary:** beat, rhythm,



## RE

**Current learning:** This term our main focus will be looking at pancake day and lent and also Chinese New Year. We will look at how we celebrate occasions differently around the world.

**Key vocabulary:** culture, celebrations, traditions.

$2+3=5$



## MATHS

**Current learning:** We will continue our exploration of number by counting, subitising and comparing. The children will continue to deepen their knowledge on how numbers are made through various different activities,

**Key vocabulary:** number, counting, ordinality, cardinality, subitising, comparison, composition.



## SCIENCE

**Current learning:** In Science we will be exploring Winter especially through the use of our forest school, we will look at the changes to our environment, we will also sort animals in Antarctica to others that are contrasting. We will also explore our senses and the weather.

**Key vocabulary:** winter, cold, frosty, bare, dull, environment



## PSHE

**Current learning:** Throughout this topic we will learn about our goals and how to overcome challenges. We will talk about how to encourage others with kind words

**Key vocabulary:** challenge, goal, overcome, encourage



## ENGLISH -READING

**Current learning:** In reading we will continue to explore a variety of different texts, including traditional tales, poems and non-fiction texts about Penguins. The children will have plenty of opportunities to take part in reading for pleasure and can explore a variety of texts relating to our big question.

**Key vocabulary:** fiction, non-fiction, poems, digging deeply.