

Our Spring 2020-21 Topic is Opposites

Our topic this half of the term is focused on **Opposites** and we will be looking at light and dark, hot and cold, quiet and noisy, stationary and moving. We will be using electricity in batteries to make some of these changes by using torches, and toys like the bubble machines, beebots and the ever popular singing and dancing crocodile. We will be reading books by Eric Carle, Oliver Jeffers and Julia Donaldson to support our learning about this topic.



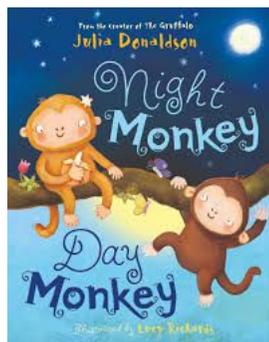
Communication and Interaction

We will develop our communication skills using a combination of speech, Makaton signing, PECS and SCERTS. We will learn the words and signs for our topic words, like hot and cold, day and night, and we will extend our vocabulary through rhyming words in our topic story books.



Cognition and Learning: English

We will be reading sensory stories related to our topics, such as Night Monkey, Day Monkey, and The Very Quiet Cricket. We will also read symbols that describe things that make noise, and make light and heat. We will be writing reports on how shadows are made too! We will also continue with our regular phonics (SRS) and reading activities.



PHYSICAL AND SENSORY: Art and DT

In **Art and DT**, we will be creating pictures and crafts using chalk and paints related to light and dark. We will create shadow lego pictures, silhouettes of ourselves, and landscapes. We will create sculptures using materials such as salt dough and paper mache. We will also make our own shakers and experiment to find which objects make the best noise.

PHYSICAL AND SENSORY: Music

Pupils will continue with their virtual music groups with Rachel Cave who is a trained *SoundAbout* teacher. Pupils will be developing their own sounds and music using different parts of our bodies and using props.

PHYSICAL AND SENSORY: Science

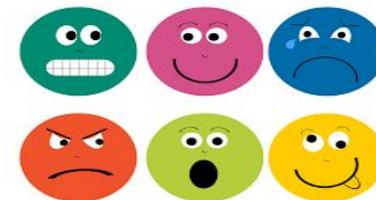
In **Science** we will be exploring light, sound and electricity. This will mean looking at shadows and silhouettes using torches and puppets, as well as creating sundials. In addition, we will think about the animals who are nocturnal and those that are awake in the day. Sound will be explored through vibrations using Soundboards and drums. We will use electricity to make beebots move and torch lights to come on.



PHYSICAL AND SENSORY: Physical Education

Pupils will be looking at different movement activities to include any Physio or/ and OT targets. We will be learning games that pupils can play at playtimes, like tag, and skills that they can use on our playground equipment, such as pedalling the go karts. Pupils will also be completing fine and gross motor skills - throwing and catching, batting and movement patterns. Self care and independence will be promoted during these sessions too.

SOCIAL , EMOTIONAL, MENTAL HEALTH AND INDEPENDENCE



We will continue to follow the Family Links Programme to improve our knowledge of our emotions so that we can recognise how we feel and ask for help. We will learn the story of Chinese New Year and some of the traditions around it. We will go for a walk around Wheatley and look for sources of light in the village. We will also learn about St Valentine's day and think about how we can tell our families that we love them. History will focus on our personal experiences linking to our science topic work and then exploring the backgrounds of our authors.



Cognition and Learning: Maths

We will continue our "hands on" learning to support our Individual Learning Outcomes for all aspects of Maths. We will do some topic related activities for example learning about the seasons, counting and making light patterns and sorting Day and Night activities. We will do *Sound Count* - pupils will use musical instruments to create patterns and count the beats. We will have shape hunts and identify the shapes from its shadow. Pupils will continue using our Multi Sensory Maths approaches such as Stern, Numicon, Cuisenaire and Unifix.



For more information please go the [John Watson website](#) > Curriculum tab > KS2