

# Stanbridge Lower School



Teacher: Mrs Turney

Year Group: 3

Academic Year: 2019/20



## Big Schools' Birdwatch

06-09<sup>th</sup> January

**Simmering Starter:** Explain to the class that they are going to become conservation scientists by helping the RSPB track the ups and downs of birds across the country.

**Grand Finale:** Display of book, artwork, graphs and data.

### ICT

#### Using the internet safely for research and submitting data to the RSPB

We will be using the RSPB website to research different types of garden birds that can be found in our local area.

Once we have submitted the results for our Big School Birdwatch we will use the 'Busy Things' website to create graphs of our results.

### Music

#### Why do birds sing?

We will be listening to bird song audios and discussing similarities and differences in sound.

### Geography

#### Do you think the locality and setting of our school will impact on the results of the Big Schools' Birdwatch?

- Why?
- What have we previously learnt in geography that may help us answer this question?
- Discuss new vocabulary – rural, urban and suburban.
- Discuss landscapes and other environmental features nearby.

### Science

#### Why do birds matter?

We will investigate how birds:

- contribute to the diversity of plant life through pollination and seed dispersal;
- control insect outbreaks and create important nesting areas for other species;
- help rid the world of disease through scavenger "clean-up" services, like carrion crows and magpies.

#### Why do we need to create a "picture" of how birds are doing across the UK?

Our data will help create a snapshot of how birds are doing around the UK. If we find that birds are struggling, this is an indicator that other animals and wildlife may be in trouble too. We will investigate how birds play an important part in the ecosystem and food chain.

### Art and Design

Children will improve their mastery of art techniques such as drawing and painting.

Using their sketch books to develop their skills they will learn how to draw a bird, paying attention to its features, scale and size.

Once the children have mastered how to successfully sketch their bird they will have a go at adding colour using watercolour paints.

### PE - Dance

Children to perform dances using a range of movement patterns in the context of choreographing dances inspired by the Carnival of the Animals by Camille Saint-Saëns.