# **Swifts**

# Autumn term projects

Driver project		Movers and Shakers History		
Science		Human Survival	12 12	Habitats
Art and design		Mix It		Still Life
Design and technology		Remarkable Recipes		
Geography	Test (	Let's Explore the World		



## **Movers and Shakers**

In the Movers and Shakers project, your child will learn five statements from Dawson's model that will help them identify people who are historically significant and use the words year, decade and century to describe dates and times. They will study the life and impact of a significant person in the locality and of 10 significant individuals from around the world. They will complete in-depth studies of significant explorers Christopher Columbus and Neil Armstrong, and significant activists Emmeline Pankhurst and Rosa Parks and think carefully about the impact of their actions. The children will also carry out an independent study of a significant person from the past and learn about people who are significant today. They will also learn how significant people are commemorated and design a memorial for a person they have studied.



## **Everyday Materials**

In the Human Survival project, your child will revisit learning about humans, such as how humans are living things and a type of animal, called a mammal, that grows and changes. They will learn about the human life cycle and think about what humans need to survive, including food, water and shelter. They will learn about the four things we need to stay healthy: a balanced diet, plenty of water, exercise and enough sleep. As part of this learning, they will evaluate their diet and other people's diets. They will learn about the importance of exercise and take part in an exercise challenge over time to observe firsthand the benefits of exercise to their health. They will learn about hygiene practices, such as washing hands and brushing teeth. They will investigate why we should use soap to wash our hands and bodies, learning that washing hands with soap and clean running water helps humans avoid getting ill and spreading germs to others. They will complete their learning by investigating how easily germs can spread from person to person.





#### **Habitats**

In the Habitats project, your child will learn what a habitat provides for the plants and animals that live there and that habitats contain both living and non-living things. They will identify living things using the seven life processes and sort the non-living things into those that have lived and those that have never lived. They will use spotting sheets to identify plants and animals from a woodland habitat by carefully observing their physical characteristics. They will research how a woodland habitat provides the things necessary for the survival of the animals that live there. Your child will learn about food chains and construct their own food chains for the woodland habitat. They will investigate the different ways prey animals avoid being eaten and conduct an investigation into animal camouflage. They will also look at the different methods plants use to avoid being eaten and group them according to how they defend themselves. Your child will then use the skills they have learned in the project to investigate the living things, food chains and adaptations in a mystery habitat.



#### Mix It

This project teaches children about basic colour theory by studying the colour wheel and colour mixing. It includes an exploration of primary and secondary colours and how artists use colour in their artwork.



#### Still Life

This project teaches children about the work of significant still life artists and still life techniques. They explore a wide variety of still lifes and learn about the use of colour and composition. They create still life arrangements and artwork.



# Remarkable Recipes

This project teaches children about sources of food and tools used for food preparation. They also discover why some foods are cooked and learn to read a simple recipe. The children choose and make a new school meal that fulfils specific design criteria.



# Let's Explore the World

In the Let's Explore the World project, your child will learn to use an atlas to find out about the world's continents. They will revisit the four cardinal compass points, and use a key to read a map. Your child will locate the equator, the Northern and Southern Hemispheres and the North and South Poles. They will learn that hot places are closer to the equator and cold areas are further away. Your child will know the term temperate and identify areas of the world with a temperate climate. They will learn about the characteristics of the four countries in the United Kingdom and compare England to Somalia in Africa to find similarities and differences. They will take part in fieldwork activities, collecting data about the number of vehicles that pass school and the use of local human features.

