

# BADGERS YEAR 6 HOME LEARNING

## CHALLENGE ONE

### Science

Investigate which materials are the most reflective. Test materials such as foil, paper, fabric and plastic using a torch or sunlight. Record your results.

## CHALLENGE TWO

### Geography

Carry out a simple fieldwork investigation in your local area (for example: traffic count, litter survey or noise survey). Present your findings using a chart or graph.

## CHALLENGE THREE

### PE – Athletics

Create and practise your own athletics circuit using activities such as sprinting, jumping and throwing. Keep a short diary of your practice sessions and improvements.

## CHALLENGE FOUR

### RE – Why Is There Suffering?

Create a poster or presentation explaining how people of a religion of your choice help others during difficult times. Include examples of charities, beliefs or teachings.

## CHALLENGE FIVE

### PSHE

Identity and Transition to Secondary School Write a letter to your future Year 7 self-explaining your hopes, goals and advice for starting secondary school.

## CHALLENGE SIX

### DT – Structures: Playgrounds

Design and build a model of a playground structure using recycled materials, LEGO or craft materials. Think carefully about strength, stability and safety.

## CHALLENGE SEVEN

### Music – Compose and Perform a Leaver's Song

Write and perform a short leavers' song or rap about your memories of primary school and your hopes for the future.

## CHALLENGE EIGHT

### French

Planning a French Holiday Plan a holiday to France and create a travel brochure or poster using simple French words and phrases for places, food and activities.

