



THE PYTHON HILL ACADEMY

# Year 5 Half-Termly Newsletter

## Summer 2

Welcome back to school! We hope you have all had a great May holiday. This newsletter will provide key information of what your child will be learning this half term.

### What are we learning this half term?

**Maths:** During this half term we will be covering maths topics including percentages, shape and recapping calculation.

**Topic:** Our topic focus for this half term is history. We will be doing a local history study focusing on coal mining where we will learn about the life in the mines, how children were used as workers and what life was like after the industrial revolution.



**Science:** In science, we will be continuing our learning about forces. We will be identifying the effects of friction, describing the forces acting on a falling object and looking at air resistance. We will be experimenting with these effects in lesson.

**R.E:** Our R.E. topic will be focused on Beliefs in action in the world. The focus will be on religious art and architecture to express spiritual ideas. We will also dive deeper into the ideas around music and spirituality.

**P.S.H.E:** In this half term, we will begin to look at self image and how to manage with feelings about ourselves. We will also be looking at the changes in our body and talking about what happens during puberty.

### Home Learning

At home, the children are still expected to read their school book at least **5 times weekly**. We will be continuing to use accelerated reader. Novel studies will begin again for Summer 2. The children will be given pages to read which will support with the following weeks lessons. There is an expectation that the reading is completed.

Spellings will be given out on a biweekly basis with a test through dictation. Spellings should be practised at home for these tests.

**Computing:** During computing this half term, we will be looking at word processing programs. This unit of work uses word and is designed to help the children learn the basics of concept of using the processing system.

**Music:** In music, we will looking at singing and playing percussion in a group with changes in tempo and dynamics.



#### Trips:

16th June– Vicar's Water– Safety zone. 20th June– National Coal Mining Museum