

Computing

*In Computing, will be expanding our understanding of the fundamentals of coding. Using the app **Tynker**, children begin experimenting with visual blocks - learning to:*

- *Use loops to simplify coding*
- *Use decomposition to solve problems*
- *Use abstraction to solve problems*
- *Create functions within the app*

Reading

This term we will be continuing to follow the SFA programme. This reading programme helps the children develop their reading comprehension, inference and deduction skills. They develop their skills by listening to and discussing a wide range of fiction, poetry, plays and non-fiction texts.

It is important that the children continue to read at home. Please support your child to complete a focus question in their reading journal each week and read with your child if possible.

Shacklewell Primary School



Curriculum Information Spring 2



Religious Education

In RE we will be learning why the Qur'an is special to Muslims. During our studies we hope to discover:

- *Why it is important for Muslims to have their rules written in the Qur'an*
- *How the Qur'an is different to other books*
- *How the Qur'an is treated to show that it is special*
- *How the Qur'an can bring Muslims closer to Allah*

Home Learning

*Maths Homework (in the white Mathematics Mastery book) will be sent out every **Friday** and is due the following **Wednesday**. Please continue to practise times tables whenever possible. You may wish to play 'Hit The Button' online.*

*Spellings will be tested on a **Friday**.*

This term's Maker Mat home learning will be due in the last week of the spring term, the week beginning 26th March 2018.

Year 4



The Generation Game

IPC Topic

In IPC this term we will study the unit 'The Generation Game'. During this unit we will be beginning to understand that age is not something that makes us separate and divided - but something to be respected and celebrated.

In **Art**, we will be exploring themes of childhood and old age.

In **Science** we will be finding out how to look after a baby's needs.

In **Society** we will be looking at how society views the elderly.

In **History** we will be finding out about jobs that some children did in the past.

PE

This term the children will be learning to develop their skills in invasion games. Our PE Coaches will be encouraging the children to take an active role in team activities, which will help build their cooperation and adaptability.

This term the coaches will focus on the transfer of skills from one activity to the next. The coaches will aid this positive transfer by making sure the children understand the similarities and differences between the two skills.

Please ensure your child comes dressed in their PE kit on a **Thursday**, and brings it with them to school on a **Friday**.

Mathematics

Our first unit of this half-term is time. We will be telling the time on analogue and digital clocks, converting between 12 and 24-hour time, as well as converting between hours, minutes and seconds. We will apply our understanding of time when solving word problems.

We will then be studying decimals. In this unit we will learn:

- To recognise and write decimal equivalents of any number of tenths
- To recognise quantities as decimal tenths
- To compare numbers with one decimal place
- To round decimals with one decimal place to the nearest whole number

REMEMBER OUR IPC PERSONAL LEARNING GOALS

Adaptability

Cooperation

Resilience

Enquiry



Morality

Communication

Respect

Thoughtfulness

Writing

During Writing Weeks, we shall be reading *Krinklekrax* by Philip Ridley (the audiobook for which is available online). We will be developing our descriptive writing, using figurative language to paint a picture in the mind of the reader. We will also be learning to write a newspaper report based on events in the story.

Following Writing Weeks, we will be studying explanation (a non-fiction text that describes a process, e.g. how bees make honey) and narrative texts, linking our pieces of writing to our IPC unit, 'The Generation Game'.

How you can help me at home:

You can help me with my reading, ensuring that I read regularly each evening. You could ask me questions about the book I am reading to further my inference and deduction skills.

You can practise my weekly spellings with me, so that I'm ready for our spelling test on Friday morning.