

# The Ferns Primary Academy

## Year 5 Autumn Term

### Curriculum

#### What will we be learning this term?

Mr Isa

Miss Davies

Mrs Janson

Miss Bonney

#### Authors Of The Term:

- James V Marshall
- Lauren St John

#### Scientist Of The Term:

- Galileo



#### PE and ART

PE will take place on a Monday and will be carried out by Tika Taka. The children will also be doing Art with Mrs Naylor on a Monday alongside PE

#### RE

Enquiry Question:

*What is the Hindu way of life?*

This term we will be exploring the Hindu religion, delving into the interesting beliefs and forms of worship this religion follows.

#### Big Bangs

Our 'Big Bang' this term will be an inspirational visit by a phenomenal aboriginal artist who will immerse the children into aboriginal life before allowing the children to spark their creative flares and paint an Australian mural.

#### English

*This term our quality texts are Tales from the Billabong and The White Giraffe*

Importantly, we will be immersing the children in a variety of genres to ignite their imaginations to produce some quality writing. Our main focus this term will be to produce a story, newspaper report, poem and an information booklet inspired by our work on Australia.

#### Maths

This term, the main focus for our children will be the development of their basic number skills. For Year 5: this will include:

- Place value including decimals
- Four operations (multiplication, division, subtraction and addition)
- Concrete and pictorial reasoning
- Mental strategies
- Perimeter and area of a shape

#### Science

Enquiry Questions:

*Why is it night time in Australia when it is day time in England?*

*Why can't a giraffe live in the city?*

These units are physics and biology and will encourage the children to make links between science and their every day experiences. During Autumn One, we will be investigating the physics behind the day time and night time cycle of earth including exploring investigating various scientific avenues to find out the physics behind why night time and day time are not simultaneous in Australia and England.

Following this, in Autumn Two we will use our quality text as a spring board into our biological scientific enquiry into the life cycle of different animals.



#### Topic

Enquiry Question:

*What is so special about Australia?*

Within our topic work this term, we will be exploring the nation of Australia throughout our afternoon curriculum. From a geographical perspective, we will be identifying the position of Australia on a map alongside studying various environmental issues surrounding the continent. For history, we will be studying Australian aborigines and their influence on modern day

Australia.

#### Home learning

Please remember that children are expected to read every evening at home (with their planner signed by an adult when they have done so). It is extremely important for children to read at home as well as in school. If you are unable to read with your child at home you must speak to a member of staff as a matter of urgency.

If you have any problems regarding your child or need advice, please do not hesitate to make an appointment at the school office to see one of us.