

### Literacy – Focus on Shakespeare

- To create independent pieces of writing in a range of genres.
- To select the appropriate genre of writing for the task at hand.
- To use skills of inference and deduction to gain understanding of challenging reading texts.
- To write thoughtfully in response to reading a variety of shorter texts.
- To produce pieces of writing that are suitable for the audience and purpose of the task.
- To produce balanced discussion, argument and non-chronological report pieces.

### Maths

- To apply knowledge of a wide range of mathematical concepts in the following areas: Number; 4 Operations; Statistics; Shape, Space and Scale; Algebra and Ratio and Proportion.
- To use enquiry as a tool for learning in mathematics with pupils demonstrating their understanding independently and creatively.
- To have time to independently study areas of maths which are of interest or require further consolidation.

### Science

- To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- To give reasons for classifying plants and animals based on specific characteristics.

### Design & Technology - Automata

- To recognise the role of a cam and its follower in a mechanism and how cams produce movement.
- To produce design and produce step-by-step plans for making their toy which include the materials and tools needed.
- To cut and join with accuracy to ensure a good-quality finish to the product.
- To test the mechanisms and make adjustments where necessary.

## Year 5/6 Summer Term 2016

*Successful Learners  
Responsible Citizens  
Confident Individuals*



We will be learning ....

### Awareness Week

- To gain a greater awareness about travel safety including the roads and railways.
- To gain an understanding about the emotional and physical changes that humans go through as they reach puberty.
- Year 5 will return to skills learnt at Lodge Hill to see if they have embedded since our trip in the Autumn term.

### Avon Tyrrell

Year 6 children will be off to Avon Tyrrell on Monday 11<sup>th</sup> July. Year 5 will be taking part in their own projects over the course of that week. Further details will follow.

### Music

- To use a web based programme called O-Generator to create, play and understand music.

### German

- To read, write and listen to German being spoken by natives.
- To develop pupils' language learning skills that are transferable to wider foreign language learning.

### Philosophy for Children

- To use philosophical debate to discuss emotional, moral and ethical dilemma.
- To learn how to develop thinking and reasoning skills.
- To inquire and collaborate with others rigorously but fairly on a range of topics.

### PE

- To develop striking and fielding skills through cricket, in partnership with Sussex Cricket Club.
- Prepare and practice key events for Sports Day.
- To explore dance and movement taking inspiration from other cultures.

### National Curriculum Tests 2016

Year 6 children will sit NCT papers in the week beginning 9<sup>th</sup> May. Further information will follow shortly.

### Enterprise Week

- Children will form a 'company' who will purchase materials to make a product to then sell at the summer term open house.

### Production

- The children will put on a production towards the end of term. All children will have the opportunity to audition for roles in the show. Parents and carers will be invited to the show on 30<sup>th</sup> June and 1<sup>st</sup> July.

## General Information for Parents

### Homework

Homework tasks will be set to underpin the learning that has taken place that week or which is due to take place the following week. It is important that children complete the homework as it will provide them the opportunity to either consolidate their learning or have prior understanding before learning a new concept in maths and literacy. Children will also be expected to be able to discuss their homework with adults and other pupils during lesson time. The following tasks should be completed on a weekly basis:

- Maths and Literacy tasks (max 30 minutes each)
- Spellings and times tables practice

Due to the many and varied activities over the course of this term, a topic based homework project will not be set.

### Planners

Children are expected to take their planner home and bring them back to school every day. We will collect in planners on a Monday. These need to be signed weekly by parents/carers to encourage the children to be organised and to ensure there is regular communication between home and school.

### Homework Club

For children who struggle to find the time at home to complete homework, or for those that require adult support for a particular task, there will be a voluntary homework club every Wednesday lunchtime. The club is open to all Year 5/6 pupils and children can choose to attend whenever they wish. During this time, the children can be supported by a teacher and complete some of their homework within school.

If pupils have not handed their homework in on time, there will be a compulsory Monday lunchtime catch-up club to ensure that children are able to attend lessons fully prepared.

### Reading

Please continue to hear your child read as regularly as possible. We expect children to read at least 3 times weekly, either independently or to an adult. At least one of these occasions should be to an adult at home.

### PE

Please ensure that PE kits are brought in at the beginning of the week and taken home to be washed at the end of the week. PE sessions will take place on Tuesday, Thursday or Friday afternoons. **The following kit is required for indoor sessions: a t- shirt, shorts and trainers only. For outdoor sessions during the summer the following kit is required: a t-shirt, shorts and trainers (not plimsolls). Suncream and a hat are optional but recommended during the summer.**

**For safety reasons, children with long hair will be required to tie it back and those children with earrings will be required to remove them, or cover them, with micropore tape before taking part. Unless a child has a note from home excusing them from P.E for an injury they will be expected to take part in the session.**