

# Heathland School Curriculum Newsletter

## Year 6

## Term : Spring

**English :** In English, we will be focussing on non-fiction texts, specifically information and explanation texts, related to the scientific themes covered in our Topic learning. This will include writing detailed texts explaining how the heart and lungs work.

We will continue to look at a range grammatical concepts and punctuation including:

- Colons
- Semi-colons
- Use of formal language
- Dashes for effect
- Relative clauses
- Technical vocabulary

### Maths :

In Maths, we are currently focussing on fractions, decimals and percentages, including solving complex problems involving these three concepts. Children in Year 6 will also be taught to find equivalence between fractions, decimals and percentages and use this knowledge to access a wide range of problems.

Later on in Spring 2, there will be a focus on measurement (including converting between units of measure), co-ordinates and data handling, including the creation and interpretation of different graphs.

All of our Maths lessons follow the 'Learn, Apply, Reason' structure which ensures that children are able to practise the concepts they have been taught, apply them to new contexts and discuss their understanding.

To help support your children at home, encourage your children to continue to practise their times tables and corresponding division facts at home.

### Topics

#### Spring: **How do living things adapt to survive?**

### Topic :

Our Topic for the Spring Term is 'How do living things adapt to survive?'

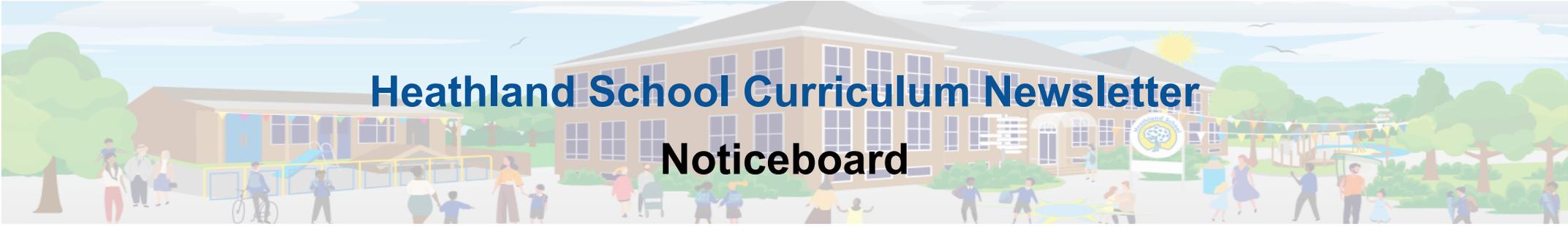
This will involve children learning about different biomes in the world and how animals adapt to live in their environment. Year 6 pupils will also learn how the body works and how to maintain physical and mental health. As part of our Topic, our Year Group went on an exciting trip to Whipsnade Zoo where we took part in a workshop on animal adaptations as well as observed a wide range of animals in their daily lives.

The children will now be doing their own additional research about animal adaptations in class. This will allow them to create their own animals which have been adapted to particular habitats as well as use PowerPoint to present their findings.

### PE/PSHE and Mind Up :

In the first half term, children will have an opportunity to explore and develop skills in passing, ballhandling and attack/defence in a sport of their choice. In the second half term, Year 6 will also be starting Yoga. This will be taught by an outside provider every Wednesday morning and will provide children with strategies to focus and relax in their preparation for SATs.

Children will be continuing to learn about how their brains work through Mind Up lessons and in PSHE, they will be learning about how to share their goals and dreams and planning small steps towards them. We will be taking part in lessons about supporting our mental health during Children's Mental Health Awareness Week (7th - 11th February).



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## Noticeboard

### Reminders

#### **PE kits should include:**

- White shirt
- Black or navy bottoms
- Black trainers or plimsoles

#### **School uniform should include:**

- White collared shirt
- Navy jumper
- Black bottoms
- Year 6 tie
- Black shoes or plimsoles

Please ensure that your child's items are labelled in case they become lost in school.

### Key Dates this Term

**w/c 31st January-SATs Boosters Beginning**

**2nd February-Choices Workshops**

**Monday 7th February—Friday 11th February—Children's Mental Health Week**

**Tuesday 8th February—Safer Internet Day**

**Friday 11th February - 3.00pm finish—Students' Last Day Before Half Term**

**Monday 14th February - Friday 18th February — Half Term**

**Monday 21st February — Students Return to School**

**Tuesday 22nd February - Rights Respecting School Accreditation**

**Thursday 3rd March—World Book Day**

**Wednesday 23rd and Thursday 24th February—Parents Evenings**

**Friday 1st April- 2.00pm finish—Students' Last Day of Spring Term**