

# **Oaklands Junior School**

## **Curriculum News**

### **OUR CURRICULUM MISSION**

**“To provide a challenging and creative curriculum through cross-curricular learning, inspiring children to gain a lifetime love of learning.”**



## **Autumn Term 2020**

**Due to Covid-19 and its effects on education, we will be focusing on a Recovery Curriculum that will include a strong emphasis on wellbeing.**

# Year 3

## Adults in Year 3: Miss McComish, Mrs Jones, Miss Green, Mrs Roberts, Mrs Yeatman & Mrs Phillips

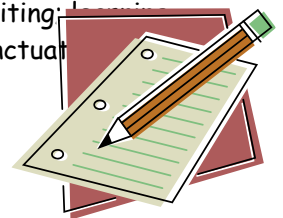
### Mathematics

- Counting, place value, partitioning and calculating: reading and writing numbers, addition and subtraction facts to twenty; multiples of 2, 3, 4, 5, 8 and 10; mental strategies for adding and subtracting one, two and three digit numbers; find simple fractions; adding and subtracting simple fractions; doubling and halving; multiplying by a single digit number.
- Securing number facts and understanding shape: solving word problems; describing and extending number sequences; recognising 2-D and 3-D shapes.
- Handling data and measures: measuring in centimetres and metres; reading and displaying information using pictograms; frequency tables, bar charts and sorting diagrams; reading and writing time.



### English

- School council manifestos.
- Descriptive writing and Fairy Tales.
- Letter writing.
- Prepare and write seasonal poems.
- Play scripts and puppet shows.
- Sentence construction and punctuation: developing continuous, cursive handwriting; learning spelling patterns and rules and applying these independently. Using speech punctuation of conjunctions and sentence openers.



### Science and Outdoor Learning

- Rocks and Soils.
- Light and Shadows.
- Pond dipping and orienteering.
- Year group garden.

### Computing

- Safe use of the Internet.
- Typing Skills: using a touch type program to develop fast and accurate typing skills
- Manipulating text; learning to use a word processor to present work.



### P4C (Philosophy for Children)

- P4C themes will vary according to the topics and interests of the children. With the teacher as facilitator, the children will be working collaboratively to create relevant questions, give reasons for opinions and discuss the validity of those opinions, develop a sense of trust, tolerance and fair-mindedness and to promote reflective thinking.

### Geography

- Locality of the school including mapping skills.
- Exploring the local area.

### Religious Education

- The Christmas story.
- Introduction to Sikhism.

## French

- This term we will be introducing the children to simple French phrases.

## Physical Education

- Invasion Games: developing sending and receiving ball skills; applying these to games and different sports.
- Gym: creating balances; developing individual and paired sequences; movement through over and along apparatus.

**Named PE kit should be available on ALL days of the week. They need to be brought in on Monday and taken home to be checked/washed on Friday.**

## Art

- Harvest themed art.
- Artist study of Seurat and pointillism.
- Rock painting.

**Art activities – Please keep an old shirt or apron in school at all times.**

## Music

- Exploring rhythm and tempo.
- Preparation for the Christmas production.



## PSHE

- Establishing guidelines for behaviour in the class.
- Financial capability – saving and spending.
- Considering what makes a healthy school.
- Identifying our own feelings.

## Homework

- **Reading-** We recommend reading 5 times a week for at least 10 minutes. This should be recorded in the homework diary.
- **Times tables-** Children will be tested on their times tables on Monday mornings. They should be practising the level that they are working on throughout the week.
- **Spellings-** 5 new spellings will be handed out each Wednesday and an activity from the spelling grid should be completed by Monday.

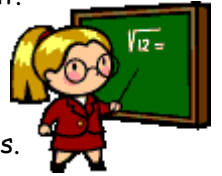
**Please check your child's homework diary regularly and sign it at the end of each week. Please record every time you read with your child. If your child has any difficulty with their homework, please record this in their diary.**

# Year 4

## Adults in Y4: Mr Lee, Miss Davidson, Mrs Smith & Mrs McLaren

### Mathematics

- Recall multiplication & division facts up to  $12 \times 12$ ; Mental maths focus.
- Recognise the place value of each digit in a four digit number; multiply and divide mentally.
- Round any number to nearest 10, 100 or 1000; order & compare numbers up to five digits.
- Add and subtract numbers up to four digits using written and mental methods.
- Multiply together 3 numbers; multiply 2 & 3 digits by 1 digit, using formal written layout.
- Solve two step word problems in contexts for all operations.
- Compare and classify geometric shapes; Calculate perimeter and area.
- Convert between different units of measures; including analogue and digital time.
- Understand, recognise and solve problems involving using fractions and their equivalents.
- Describe positions on a 2D grid as coordinate in first & second quadrants.
- Identify different types of angles, compare and order angles.
- Interpret and present data. Solve problems using information presented in graphs and tables.



### English

- Characters and settings - how they are described.
- Identifying different types of texts and features of non-fiction texts.
- Information posters and texts
- Diary writing
- Developing the understanding of the concepts of grammar and punctuation.
- Spelling curriculum.

### Science

- Electricity
- Habitats
- Year group garden



### Geography (and Outdoor Learning)

- Continents and countries.
- Map work
- Sustainability



### History

#### **Roman Britain:**

- Why did the Romans invade Britain?
- Why did the Romans almost lose control of Britain?
- What did the Romans do whilst they were in Britain?
- What is the legacy of the Roman invasion?

### Religious Education

- Learning about and from religion through the use of questions:
  - How special is the relationship Christians & Jews have with God?
  - What is the most significant part of the nativity story for Christians today?

### Music

- Use and understand staff and other musical notations
- Learning about how to improvise and compose music for a range of purposes.
- Understand how pulse, rhythm and pitch work together to create music

## Physical Education

- Basketball & hockey.

**Named PE kit should be available on ALL days of the week. They need to be brought in on Monday and can be taken home to be checked/washed on Friday.**

## Art

- Roman mosaics.
- Observational drawing.

**Art activities – Please keep an old shirt or apron in school at all times.**

## Design and Technology

- Packaging (Roman honey cakes).
- Build an 'Iron Man' head using wood and card and include an electrical circuit in it.

## Computing

- E-safety.
- Databases.
- Digital Exploration & Imagery.
- Improving typing skills.
- Finding things out - Research using electronic texts and the internet.



## PSHE

- Class rules; School Council manifestos.
- Learning about myself.
- Dealing with 'New Beginnings'.
- Heartstart - The Conscious and Unconscious Casualty.

## French

- Asking questions and giving answers.
- Classroom objects.

## P4C (Philosophy for Children)

- P4C themes will vary according to the topics and interests of the children. With the teacher as facilitator, the children will be working collaboratively to create relevant questions, give reasons for opinions and discuss the validity of those opinions, develop a sense of trust, tolerance and fair-mindedness and to promote reflective thinking.

## Homework

- Mathematics - Maths Whizz 30 mins a week between Wednesday and Monday. Times table tests every Monday.
- Spelling homework, given on a Thursday and to be handed in on Tuesday.
- English homework - set on Friday and to be handed in on the following Wednesday.
- Daily reading - (every day) minimum 10 mins to be recorded in Homework Diary.

**Please check your child's homework diary regularly and sign it at the end of each week.**

# Year 5

Adults in Year 5: Miss Noad, Miss Hanks, Mrs Townend, Mrs Mooney, Mrs Bratton, Mrs Garden

## Mathematics

- Number work including ordering, place value, rounding, counting on in 10s, 1000s and 10000s, negative, prime and Roman.
- Addition and subtraction to include mental strategies, written methods, rounding and estimation, number problems, multi-step problems and puzzles.
- Multiplication and division, multiples, factors, multiplying and dividing by 10, 100 and 1000, square numbers, mental strategies, written methods, remainders and word problems.
- Fractions, equivalent, comparing fractions, improper fractions, mixed number, addition and subtraction of fractions.

**Each child is expected to learn their times tables to 12 times and will be tested each Friday.**

## English

**Reading:** Children should read for 20 minutes every night, reading the same book at home and school. They must record their reading habits in a classroom folder.

**Writing:** We will study the book 'There's a Boy in the Girls' Bathroom' to inspire formal letter writing. We will use animation as stimulus to write about feelings from different perspectives. We will be completing cross-curricular writing around our Science topic of Space.

**Spelling:** Spelling patterns and high frequency words will be taught daily.

**Grammar:** Grammar rules will be taught as a separate lesson and be incorporated into children's writing.

## Science and Outdoor Learning

- Forces.
- Sun, Earth & Moon, including a visit by an astronomer with an inflatable planetarium (TBC)
- Pond creature life cycles.
- Year group garden.



## History

- We will be studying the Mayans by investigating a range of historical sources.

## Religious Education

- We will be learning about Hinduism and exploring some traditional Hindu customs as well as Christianity at Christmas time.



## Physical Education

- Tuesday PE: Circuits and hand ball games.
- Thursday PE: Tennis, hockey.

**Named PE kit should be available on ALL days of the week. They need to be brought in on Monday and taken home to be checked/washed on Friday.**

## Art

- Mayan masks

**Art activities - Please keep an old shirt or apron in school at all times**

## Music

- Music around the topics of Keeping Healthy and the Solar System. We will also use notation to produce our own memory music.

## Computing

- At the beginning of the term we will focus on E Safety. We will be learning about algorithms and their role in programming. The children will use the program Scratch to create an on screen game. We will be creating a stop go animation as part of digital literacy.

## French

- This term we will be revising and building on the work done in Year 4 on making sentences, using adjectives and gender.

## PSHE

- Class rules; School Council Manifestos
- We will explore the concepts of being me in my world and celebrating difference.



## P4C (Philosophy for Children)

- P4C themes will vary according to the topics and interests of the children. With the teacher as facilitator, the children will be working collaboratively to create relevant questions, give reasons for opinions and discuss the validity of those opinions, develop a sense of trust, tolerance and fair-mindedness and to promote reflective thinking.

## Homework

- In addition to learning for our weekly times table test, maths and grammar will be set every Thursday, to be handed in the following Tuesday.
- Children will choose an activity from the spelling grid to help them to learn their weekly words.
- Children should read for 20 minutes every night and be heard by an adult at least once a week.

**Please check your child's homework diary regularly and sign it at the end of each week. We will be collecting and monitoring homework diaries on Monday morning.**

# Year 6

## Adults in Year 6: Miss Bland, Mrs Alexander Mrs Griffiths, Mrs Burrell

### Mathematics

- Lessons taught in classes.
- Times tables challenge, basic facts and arithmetic practice.
- Lessons covering all of the key areas of maths in preparation for KS2 Government tests.

### English

- School Council Manifestos.
- Study a range of fiction and non-fiction linked with topics - Tom's Midnight Garden (class text) and Greek Myths.
- Grammar - understanding word classes and how to apply in order to improve writing.
- Spelling curriculum.
- Guided reading - regular sessions working on deeper understanding of texts (VIPERS).

### Science (and Outdoor Learning)

- Looking at different habitats, classifying plants and animals.
- Evolution and Inheritance.
- Gardening.



### Geography

- How is climate change affecting the world?

### History

- Ancient Greece - The Trojan Horse truth or myth?
- Greek Day.

### Religious Education

- Islam.
- How religion influences and inspires people.
- How our beliefs influence our approach to the world around us.
- Christianity - Christmas Story.



### Physical Education

- Games: Lacrosse and tag rugby; designing and understanding the purpose of warm ups.

**Named PE kit should be available on ALL days of the week. They need to be brought in on Monday and taken home to be checked/washed on Friday.**

### Art

- Gardens inspired by the work of Gustav Klimt. Exploring impressionist painting and the use of colour to present feeling and mood.
- Greek themed art.

**Art activities - Please keep an old shirt or apron in school at all times.**

### Music

- Music Express - appreciation of music.





## Computing

- E-Safety.
- Digital media - creating animation, guides and photo stories using cameras, sound clips and video.

## PSHE

- Class rules
- Health and relationships - Puberty (carried over from Year 5).
- Rights, respect and responsibility in a variety of scenarios.
- Self-esteem and making good decisions.

## P4C (Philosophy for Children)

- P4C themes will vary according to the topics and interests of the children. With the teacher / teaching assistant as facilitator, the children will be working collaboratively to create relevant questions, give reasons for opinions and discuss the validity of those opinions, develop a sense of trust, tolerance and fair-mindedness and to promote reflective thinking.

## French

- This term we will be focusing on shape and colour.



## Homework

- Mathematics set on Teams on Thursday, to be handed in on Tuesday
- Spellings set on Thursday, to be handed in on Tuesday
- Grammar to be set on Thursday to be handed in on Tuesday
- Regular reading and times table practice

**Please check your child's homework diary regularly and sign it at the end of each week. Make sure it is in school every day. These diaries are always checked on Mondays.**



## Outside Clubs - Autumn 2020

Day	Year(s)	Club	Start w/c	Time	Leader(s)	Location
Monday	All	Breakfast Club	31 <sup>st</sup> August	7.30 – 8.45	Beehive ASC	Terrapin (Fee Paying)
	All	Judo	28 <sup>th</sup> September	7.45 – 8.40	Judo School	Junior Hall (Fee Paying)
	All	Guitars	21 <sup>st</sup> September	1.15 – 2.45	Mr Newbury-Maestros	Terrapin (Fee Paying)
	All	After School Club	31 <sup>st</sup> August	3.20 – 6.00	Beehive ASC	Junior Hall (Fee Paying)
Tuesday	All	Breakfast Club	31 <sup>st</sup> August	7.30 – 8.45	Beehive ASC	Terrapin (Fee Paying)
	All	After School Club	31 <sup>st</sup> August	3.20 – 6.00	Beehive ASC	Junior Hall (Fee Paying)
Wednesday	All	Breakfast Club	31 <sup>st</sup> August	7.30 – 8.45	Beehive ASC	Terrapin (Fee Paying)
	All	Dance	21 <sup>st</sup> September	7.40 – 8.45	Elibah School of Dance	Junior Hall (Fee Paying)
	All	Violin	21 <sup>st</sup> September	1.15 – 3.15	Mr De Nijs-Maestros	Terrapin (Fee Paying)
	All	After School Club	31 <sup>st</sup> August	3.20 – 6.00	Beehive ASC	Infant Hall (Fee Paying)
Thursday	All	Breakfast Club	31 <sup>st</sup> August	7.30 – 8.45	Beehive ASC	Terrapin (Fee Paying)
	All	After School Club	31 <sup>st</sup> August	3.20 – 6.00	Beehive ASC	Infant Hall (Fee Paying)
Friday	All	Breakfast Club	31 <sup>st</sup> August	7.30 – 8.45	Beehive ASC	Terrapin (Fee Paying)
	All	Woodwind	21 <sup>st</sup> September	1.30 – 2.30	Mrs Hawken- Maestros	Terrapin (Fee Paying)
	All	After School Club	31 <sup>st</sup> August	3.20 – 6.00	Beehive ASC	Infant Hall (Fee Paying)

**Due to COVID-19 no Extra-Curricular Clubs are currently running.**