

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 2018

Year 3

Adults in Year 3: Mrs Alexander, Mrs Mullier, Mr Hill, Mrs Yeatman, Mrs Roberts, Mrs Bratton

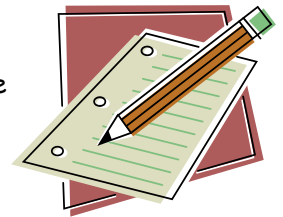
Mathematics

- 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.
- Instructions: investigating both oral and written instructions: for planting seeds. Link to science topic on plants.
- Prepare and write seasonal poems: fireworks, Autumn and Remembrance Day.
- Sentence construction and punctuation: developing continuous, cursive handwriting; learning spelling patterns and rules and applying these independently. Using speech punctuation, a range of conjunctions and sentence openers.



Science and Outdoor Learning

- Plants - identify the function of different parts of a plant. Investigating plant growth. Seed Dispersal.
- Pond dipping and orienteering.
- Year group garden.

Computing

- E-Safety.
- 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.
- Programming through Purple Mash 2Code.



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.

Design and Technology

- Sewing: Owls.
- Egyptian cooking.

History

- Ancient Egyptians.

Geography

- Locality of the school including mapping skills.

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.
- Links to Egyptian topic: e.g. Canopic jars, 3D pyramids.
- Links to plants, observation drawings.

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

Music

- Songs and music relating to animals.
- 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 timestables 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 grid should be completed by Monday.
- Homework grid:-** 4 activities from the homework grid should be completed and handed in by the 29th October. Each activity should take roughly 30 minutes.

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.

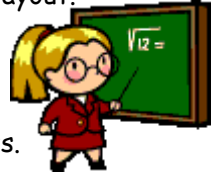
**Year 3 will be performing in a Christmas production on
December 11th (afternoon) December 12th (evening).**

Year 4

Adults in Year 4: Mr Lee, Miss McComish, Mrs Smith, Mr Grimmatt

Mathematics

- Recall multiplication & division facts up to 12×12 ; 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 three 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.
- Developing the understanding of the concepts of grammar and punctuation.
- Information posters and texts
- Spelling curriculum.
- School council manifestos.



Science and Outdoor Learning

- Electricity.
- Habitats.
- Year group garden.

Geography

- Continents and countries.
- Map work



History

Roman Britain:

- Invasions, Roman life and the Roman Army; group research for a class presentation;
- Individual project 'What did the Romans ever do for us?'

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

- Learning about different types of musical instrument and how they produce sound.
- Learning about our own voices as instruments and how to use them in different ways.
- Creating and performing music that tells a story.

Physical Education

- Wednesday - Gymnastics (Floor and apparatus work involving rocking and rolling movements, weight transference and balance) and Iron Man dance.
- Monday - Games - Tag rugby, orienteering, basketball & netball.

School 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

- Cooking skills: Pizza design and make (packaging and product).

Computing

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



PSHE

- Class rules.
- Learning about myself.
- Dealing with 'New Beginnings'.

French

- Asking questions and giving answers.
- Classroom objects.

P4C (Philosophy for Children)

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Homework

- Homework grid. Due in Monday 29th October.
- Mathematics - set Thursday to be handed in following Tuesday with times table tests every Friday.
- Spelling homework to be handed in on Tuesday.
- 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.

Class assemblies (9.00-9.15am):

4L: Thursday 22nd November

4M: Thursday 6th December

Please enter the hall door via the playground.

Ufton Court Information Evening Monday 15th October @ 18:15

Year 5

Adults in Year 5: Miss Davidson, Miss Noad, Mrs Burrell,
Mrs Townend

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 Monday.

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 work of significant authors and use their work to inspire different genres of writing. We will use animation as stimulus to write about feelings from different perspectives. The children will read a variety of poems and write and perform their own poems using features discussed and taught. As part of our Victorian cross-curricular project we will study the book *Street Child*. School council manifestos.

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
- Pond creature life cycles.
- Year group garden.



History

- Towards the end of term, our special focus will be on the Victorians. We are planning a visit to the Victorian school room at Reading Museum where we will dress and behave as Victorians. If you would like a family day out, the Milestones Museum in Basingstoke is highly recommended.

Geography

- In Geography we will be focussing on developing our mapping skills. We shall interpret symbols and learn about scale. During our lessons we will be producing our own locality maps.

Design and Technology

- We will be designing packaging and making space cookies as part of a cross-curricular science topic. We will be planning and preparing a year group banquet to celebrate Diwali.

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 followed by gymnastics and dance.
- Thursday PE: Tennis, hockey and tag-rugby.

School 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

- Our main area of study will be on the work of Cezanne. In the second half of the term we will be exploring the work of famous sculptors.

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.

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

- We will explore the concepts of being me in my world and celebrating difference.



P4C (Philosophy for Children)

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Homework

- In addition to learning for our weekly times table test, 30 minutes of maths will be set every Thursday, to be handed in the following Tuesday.
- Children will be able to select homework from a range on the half termly homework grid.
- 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 Tuesday morning. Children should record their weekly times table scores in their homework diary.

Year 5 Open Afternoon (2.30-3.20pm):

Wednesday 7th November

Please enter the hall door via the playground.

Year 6

Adults in Year 6: Mr Holland, Miss Bland, Mrs Simpkins, Mrs Griffiths, Mr Harris

Mathematics

- Lessons taught in 2 groups (Miss Bland and Mr Holland).
- Times tables challenge, basic facts and arithmetic practice.
- Lessons covering all of the key areas of maths in preparation for KS2 Government tests.

English

- Study a range of fiction and non-fiction linked with topics - Kensuke's Kingdom (class text) and Greek Myths.
- Grammar - understanding grammatical terminology and how to apply in order to improve writing.
- Spelling curriculum.
- Guided reading - regular sessions working on deeper understanding of texts.
- School council manifestos.

Science and Outdoor Learning

- Looking at different habitats, classifying plants and animals.
- Living things and their habitats.
- Evolution and Inheritance.
- Year group garden.



Geography

- Coasts - different coastal processes and formations.
- Forces - to include forces that are in action in coastal environments.

History

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

Religious Education

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



Physical Education

- Dance inspired by the coast.
- Gymnastics: travelling, shape, sequences, jumping, partner work.
- Games: Field hockey and tag rugby; designing and understanding the purpose of warm ups.

Lessons are Tuesdays and Thursdays. School 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. Mouth guards, shin pads and long socks needed for hockey.

Art

- Sketching and painting seascapes using watercolours and pen and ink techniques.
- Exploring different media to create a fabric print inspired by the sea.
- Greek themed art.

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

Music (Miss Bland)

- Music inspired by the coastline.
- Music Express - World Unite.



Computing

- E-Safety.
- Digital media - creating animation, guides and photo stories using cameras, sound clips and video.
- Internet research to develop a Powerpoint linked with geography and history.
- Use of Word to create news website designs.
- Using the new learning platform to contribute to forums.

PSHE

- Looking at attitudes towards stereotyping.
- 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 (Mr Holland)

- This term we will be revising and building on the work from Year 5 making sentences, using adjectives and gender.



Homework

- Osmington Bay based Homework Grid.
- Mathematics set on Thursday, to be handed in on Tuesday.
- Spellings set on Thursday, to be handed in on Tuesday.
- Grammar to be given out after grammar sessions and returned the following week.
- 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.

Year 6 Open Afternoon (2.30-3.20pm):

Thursday 22nd November



Extra Curricular Activities - Autumn 2018

Day	Year(s)	Club	Start w/c	Time	Leader(s)	Location
Monday	All	Judo	10 th September	7.45 – 8.40	Judo School	Junior Hall (Fee Paying)
	Years 5 & 6	Football Squad	24 th September	12.05 – 12.30	EPC/Mr Holland	Field
	All	Guitars	10 th September	12.20 – 1.30	Mr Newbury-Maestros	Terrapin (Fee Paying)
	All	Soccer	17 th September	3.20 – 4.15	StepUp Sports Coaching	Field (Fee Paying)
	All	After School Club	3 rd September	3.20 – 6.00	Beehive ASC	Junior Hall (Fee Paying)
Tuesday	All (on a rota)	Art Club	17 th Sept – half-term	12.30 – 1.00	Miss Noad	5N
	All	Christmas Choir	After half term	12.05-12.30	Miss Bland/Miss Noad/Mrs Alexander	6B
	All	Recorders/Flute	10 th September	1.45 – 3.25	Ms Tull-Maestros	Terrapin (Fee Paying)
	All	After School Club	3 rd September	3.20 – 6.00	Beehive ASC	Junior Hall (Fee Paying)
Wednesday	All	Taekwondo	10 th September	7.45 – 8.45	Bytomic	Junior Hall (Fee Paying)
	All	Violin	17 th September	9.00 – 12.30	Miss Shao-Maestros	Terrapin (Fee Paying)
	All	Tag Rugby	24 th September	12.05-12.30	Mr Holland	Field
	Years 5 & 6	Netball	24 th September	3.30 – 4.15	Miss Bland	Playground
	Year 4	Badminton	17 th September	3.30 – 4.15	Mrs Alexander	Hall
	All	Magical Maths	17 th September	3.30 – 4.30	OlympicMathletes	Terrapin (Fee Paying)
	All	After School Club	3 rd September	3.20 – 6.00	Beehive ASC	Infant Hall (Fee Paying)
Thursday	All	Gym Club	10 th September	7.50 – 8.35	Little Star Gymnastics	Junior Hall (Fee Paying)
	All	Magic Club	17 th September	12.30 – 1.15	Young Magicians	Terrapin (Fee Paying)
	All	Guitars	10 th September	3.25 – 4.20	Mr Stephens - Rock & Pop	Terrapin (Fee Paying)
	Years 4,5 & 6	Coding	1 st October	3.20 - 4.15	Miss Davidson	Computer suite
	All	Dance	24 th September	3.30 – 4.30	Elibah School of Dance	Junior Hall (Fee Paying)
	All	After School Club	3 rd September	3.20 – 6.00	Beehive ASC	Infant Hall (Fee Paying)
Friday	All	Drums	17 th September	9.00 – 9.30	Mr Tutton - Maestros	Terrapin (Fee Paying)
	All	French Club	17 th September	12.30 – 1.00	Mr Lee	4L
	All	Running Club	17 th September	12.05 – 12.35	Mrs Alexander	Field
	All	Library	8 th October	12.30 – 1.00	Mrs Mullier	Library
	All	Relax Kids	10 th September	12.30 – 1.10	Miss Sellars	Terrapin (Fee Paying)
	All	After School Club	3 rd September	3.20 – 6.00	Beehive ASC	Infant Hall (Fee Paying)

**Please collect children from clubs running after school from the location where the club is taking place.
Please walk round the school to that location as reception will not be open.**