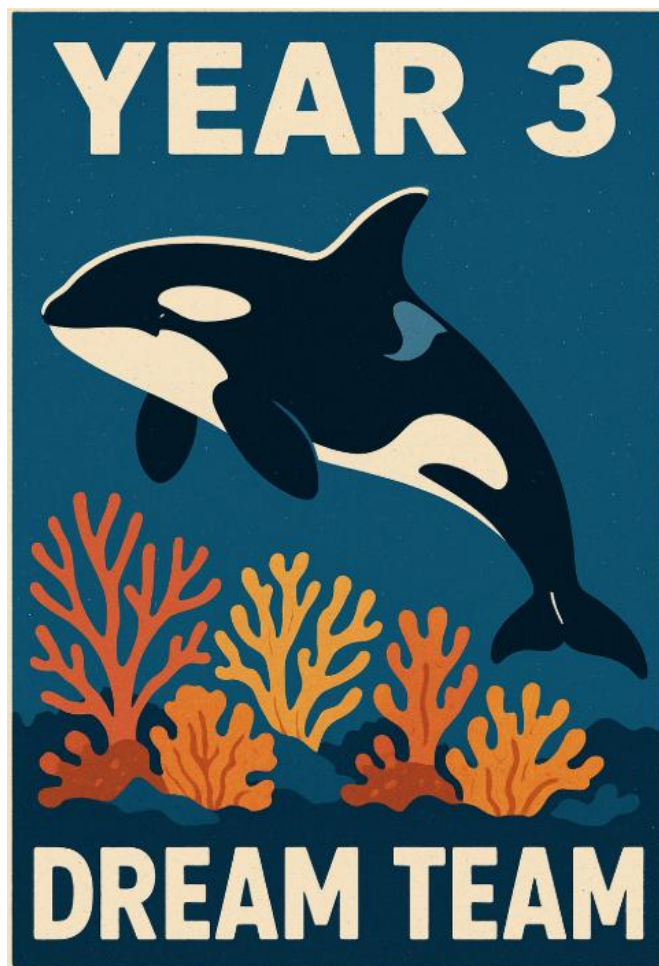




**Manadon Vale  
Primary School**

*Welcome to Year 3*



# Staffing



- Teachers: Orcas Mr Easterbrook  
Coral Mrs Harden  
HLTA Mrs Waldron
- Teaching assistants: Miss Stanaway - Orcas  
Mrs Wiffill - Coral
- PPA teachers: Mrs Cowin - Orcas  
Miss Hamer - Coral  
(PPA is covered every other Thursday)
- Family Support Advisor - Mrs Stapleton



# General Reminders



- School starts at 8.40 am and finishes at 3.15 pm.
- School uniform (labelled with class and name).
- PE days, Monday (indoor) and Wednesdays (outdoor).  
On these days, children should come to school in their PE kit.  
Please ensure kit is weather suitable, as even on indoor PE days, the children will be outside at break times.
- Meetings/ Reports- you will be contacted by email/letter- there is also information on the school website.



# Homework



In Year 3, the homework expectations are:

## Reading

At least three times a week at home, to include the child's accelerated reading book. This should be recorded in their reading record books.

## Spellings

Handed out on a Friday to be tested the following week. This will be a combination of Year 3/4 statutory spellings and topic words.

## Maths

TTRS/Numbots three times a week for ten minutes.



# Homework

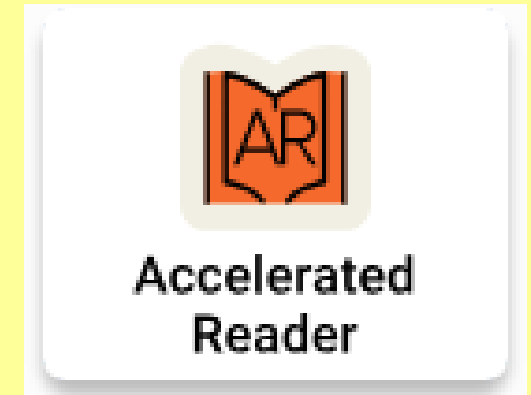


**Assignments** 1  
 Games set for you.  
[View >](#)

**Challenges**  
 Challenge others to play.  
[View >](#)

**Leagues**  
 Player and class leagues.  
[View >](#)

Hive Code  
 #  Enter 6-digit hive code to join game [Join](#)



## Year 3 and 4 Statutory Spellings

|              |           |            |           |              |            |           |
|--------------|-----------|------------|-----------|--------------|------------|-----------|
| accident     | calendar  | eight      | guide     | mention      | possession | straight  |
| accidentally | caught    | eighth     | heard     | minute       | possible   | strange   |
| actual       | centre    | enough     | heart     | natural      | potatoes   | strength  |
| actually     | century   | exercise   | height    | naughty      | pressure   | suppose   |
| address      | certain   | experience | history   | notice       | probably   | surprise  |
| although     | circle    | experiment | imagine   | occasion     | promise    | therefore |
| answer       | complete  | extreme    | important | occasionally | purpose    | though    |
| appear       | consider  | famous     | increase  | often        | quarter    | thought   |
| arrive       | continue  | favourite  | interest  | opposite     | question   | through   |
| believe      | decide    | February   | island    | ordinary     | recent     | various   |
| bicycle      | describe  | forward    | knowledge | particular   | regular    | weight    |
| breath       | different | forwards   | learn     | peculiar     | reign      | woman     |
| breathe      | difficult | fruit      | length    | perhaps      | remember   | women     |
| build        | disappear | grammar    | library   | popular      | sentence   |           |
| busy         | early     | group      | material  | position     | separate   |           |
| business     | earth     | guard      | medicine  | possess      | special    |           |



# Topics



Our enquiry questions for History and Geography this year.

## Autumn Term

What were the changes in Britain from the Stone Age to the Iron Age?

## Spring Term

So, you think you know about Ancient Egypt?  
Can anything good come from a disaster?

## Summer Term

Where does chocolate come from?  
What would I see on a walk to Bladder Meadow Park?



# English



- Reading – Daily in school and at home Accelerated reader (AR)
- Guided reading
- Spellings
- Handwriting
- Writing expectations
- Increased focus on grammar and sentence structure – toolkit

Curriculum has focused more on grammatical understanding, and children will be expected to know an increasing number of word classes.



# Reading at Manadon Vale Primary School...



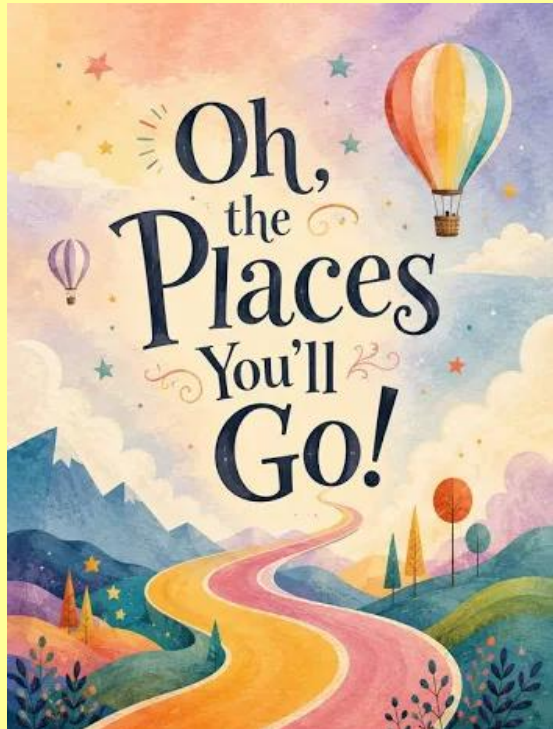
- We encourage children to read aloud at least 3 times a week at home.
- Children bring home books that are at or around their reading level on Accelerated Reader (AR).
- However...
  - Encourage them to not only read the books we send home but to read everywhere they go; signs, labels, menus, recipe books, websites, audio books – even the back of the cereal packet in the morning over breakfast!
  - Children should be encouraged to read a variety of both fiction and non-fiction materials.
  - Children should also be read to by younger or older siblings as well as parents/carers.
- Please record their reading at home in their reading record.
- Send in for a Friday where we will check them.



# Reading at Manadon Vale Primary School...



A child who is never read to at home will have heard only 4,662 words by the time they are 5 years old.



If they are read to:  
1-2 times per week, they hear 63,570 words;  
3-5 times per week, they hear 169,520 words;  
Daily, they hear 296,660 words;  
5 books a day, they hear 1,483,300 words.





# Maths



- High expectations for all children
- Fluency, Problem Solving & Reasoning
- Number skills are key

## Help at home

- Times tables knowledge and other key skills expected by end of Year 4 - all tables to  $\times 12$ .
- Use of Numbots and TTRockstars to be monitored through the year.
- Telling the time on analogue and digital clocks

### Number and place value

- \*Counts from 0 in multiples of four, eight, 50 and 100
- \*Can work out if a given number is greater or less than 10 or 100
- \*Recognises the place value of each digit in a three-digit number (hundreds, tens, and ones)
- \*Solves number problems and practical problems involving these ideas

### Addition and subtraction

Adds and subtracts numbers mentally including:

- \*a three-digit number and ones;
- \*a three-digit number and tens; and
- \*a three-digit number and hundreds.

### Multiplication and Division

- \*Recalls and uses multiplication and division facts for the multiplication tables: 3, 4 and 8.
- \*Writes and calculates mathematical statements for multiplication and division using the multiplication tables that are known including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

### Measurement

- \*Measures, compares, adds and subtracts lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- \*Adds and subtracts amounts of money to give change, using both £ and p in practical contexts
- \*Tells and writes the time from an analogue clock and 12- hour and 24-hour clocks
- \*Identifies right angles, recognises that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identifies whether angles are greater than or less than a right angle

### Fractions (including decimals)

- \*Recognises and shows, using diagrams, families of common equivalent fractions
- \*Counts up and down in hundredths; recognises that hundredths arise when dividing an object by 100 and dividing tenths by 10
- \*Rounds decimals with one decimal place to the nearest whole number
- \*Solves simple measure and money problems involving fractions and decimals to two decimal places

## Mathematics Performance Standards Year 3

With reference to the KPIs

By the end of Y3, a child will be developing written and mental methods using the four operations including number facts and the concept of place value, and performing calculations with whole numbers. A child can:  
 \*solve a range of number and place value problems; \*compare different shapes with reference to its angles; \*use measuring instruments, making reference to their units of measure; \*tell the time accurately; \*recall the majority of the multiplication tables; and \*read and spell mathematical vocabulary correctly and confidently, using growing word reading knowledge and knowledge of spelling. A child is able to read and write simple fractions and decimals

### Statistics

- \*Interprets and presents data using bar charts, pictograms and tables



# Calculation Strategies



- Addition – Number lines, partitioning & column methods
- Subtraction – Number lines, partitioning & column methods
- Multiplication – Partitioning methods to support moving onto traditional written method more quickly.
- Division – focus on sharing into simple groups and simple fractions.



# Science



Working Scientifically as well as gaining knowledge of set topics.

- Autumn: Forces and Magnets  
Rocks
- Spring: Plants  
Animals including humans
- Summer: Light and shadows

**Reflective****Resilient****Healthy****Active****Collaborative****Curious**

## Vision and Principles in Science

At Manadon Vale, we deliver an engaging and exciting science curriculum which helps create a love of science and inspires all children to become knowledgeable and skilful learners. With a focus on scientific enquiry, children develop a sense of curiosity, through hands-on learning, asking questions about relevant events and making connections between concepts in the world around them.



### Science at Manadon is good when...

We read, listen and talk as scientists, using accurate scientific vocabulary.

We use lots of different resources inside and outside to enhance our learning through practical 'hands on' activities.

Our curiosity is encouraged, and we are excited to learn about the real world.

We enjoy asking and answering questions and making decisions.

We use a range of enquiry skills and can apply these in our learning.



### Our Scientific Enquiry Skills



Comparative/Fair Testing



Research



Observation over time



Pattern seeking



Identifying and classifying

### We achieve this by...

Sharing resources and expertise.

Creating learning which helps children understand the world around them.

Giving children the opportunity to explore.

Making relevant and meaningful links across the curriculum.

Engaging and exciting all learners.



### Our Working Scientifically Skills

Questioning ???

Prediction

Setting up tests

Observation and measurement

Recording

Interpreting results

Evaluating



# Computing



- Cross curricular- conduct safe research
- Enhancing all skills e.g. Word for stories, Internet research, databases, emails, computer programming (code).





# Music



- Mr Taylor – Music Specialist
- Orcas will have a weekly violin lesson from September through to February half-term.
- Coral will have a weekly violin lesson after February half-term through to July.

There will be an assembly to celebrate their achievement.





# Additional Information



Trips/visits: importance of prompt payment

- Autumn Term: Kents Cavern – Stone Age
- Spring Term: Egyptian Day
- Summer Term: Bladder Meadow park

Independence

- Reading quizzes, water bottles, personal tray, jumpers/hoodies, spelling books.

Worries or concerns

- Please contact us via the school office (email) or catch us on the playground.



*Any Questions?*