

St. Mark's Primary School

Year 5 Curriculum Evening
September 2017



Mrs R. Poole
Miss H. Cox
Mrs S. Happy

Topics



Autumn 1 – Rambling Rangers



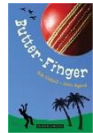
Autumn 2 – Space Odyssey



Spring 1 – Glorious Greeks



Spring 2 – Road trip around Europe



Summer 1 – Butter Finger



Summer 2 – The winner takes it all



Assessment

- ▶ Assessments happen continuously throughout Years R – 6 to make sure your child is on course to master the basics of reading, writing and maths by the time they leave primary school. This will help to ensure that they can get on and do well in life.
- ▶ At St. Mark's we regularly assess (lessons, weeks, topics, half terms, yearly, ...) to track progress.
- ▶ We use Target Tracker to record, track and monitor every child's progress. . .



Band 1 (Y1)			Band 2 (Y2)			Band 3 (Y3)			Band 4 (Y4)			Band 5 (Y5)			Band 6 (Y6)		
Beginning	Working within	Secure	Beginning	Working within	Secure	Beginning	Working within	Secure	Beginning	Working within	Secure	Beginning	Working within	Secure	Beginning	Working within	Secure

National
test = SATs

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Growth Mindsets & Talk Partners



Intelligence is . . .

I haven't
been taught
it . . . yet

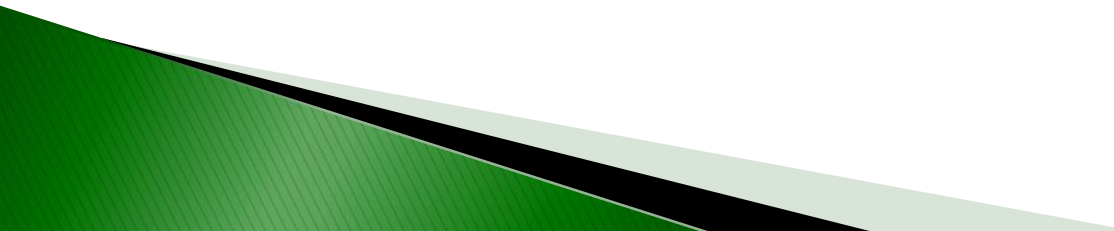
- ▶ not fixed
- ▶ is expandable

I don't
know it . . .
yet

Intelligence is static	Intelligence is expandable
'I must look clever'	'I want to learn more'
Avoids challenges	Embraces challenges
Gives up easily	Persists in the face of setbacks
Sees effort as pointless	Sees effort as the way
Ignores useful criticism	Learns from criticism
<i>Likely to plateau early and achieve less than full potential</i>	<i>Reaches higher levels of achievement</i>

English

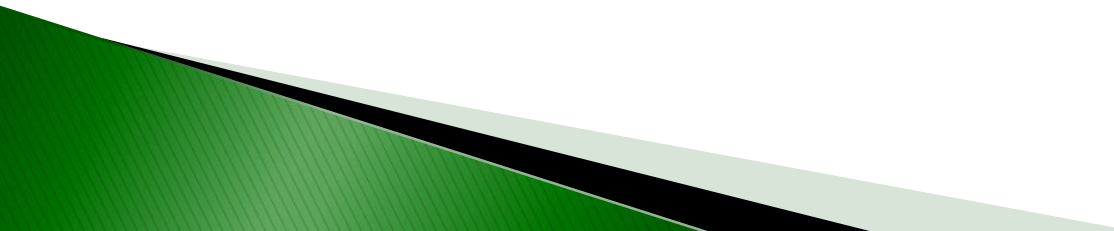
English

- Cross-curricular links with topic areas
 - Purpose for writing – providing an audience and making a task more exciting
 - Taught daily within class groups
 - Regular teaching of handwriting
 - SPAG
 - Focussed spellings teaching three times a week
 - Daily LSCWC
- 

English

- Different genres of writing e.g.
 - Persuasive letters and leaflets
 - Autobiographies
 - Fiction
 - Poetry
- North America example – travel leaflets and animal fables.

How is writing marked?

- ▶ Effectiveness
 - ▶ Vocabulary choices
 - ▶ Use of a range of sentence types
 - ▶ Use of paragraphs
 - ▶ Making links between sentences and paragraphs
 - ▶ Use of correct features for different text types
 - ▶ Correct and varied punctuation
 - ▶ Handwriting
 - ▶ Spelling
- 

Spelling

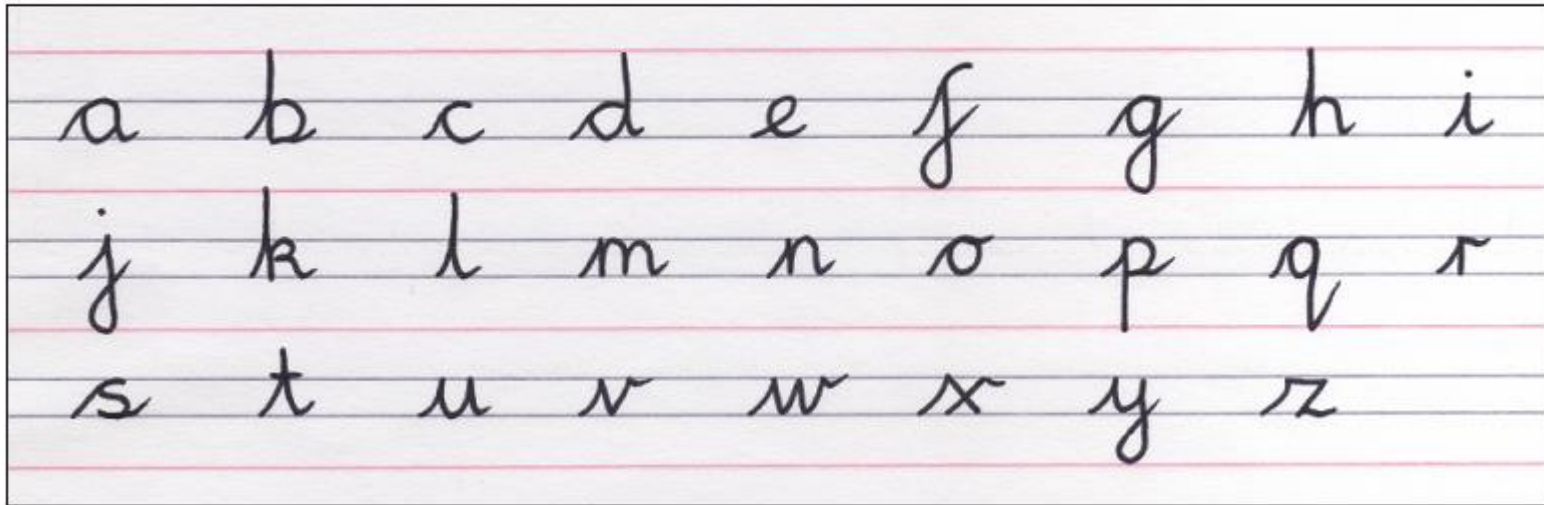
Spelling high-frequency words – Band 5 (Year 5)

Information for parents – this is the spelling list from the New Curriculum. By the end of the academic year, children in this year group are expected to be able to spell **most** of these words in their independent writing. Your child will be working on learning to spell these words in school.

achieve	curiosity	explanation	neighbour	sincerely
ancient	definite	familiar	opportunity	stomach
attached	determined	frequently	persuade	suggest
available	develop	government	physical	symbol
average	dictionary	individual	queue	temperature
bargain	environment	interfere	recognise	twelfth
bruise	equip	interrupt	recommend	vegetable
committee	equipped	language	rhyme	vehicle
communicate	equipment	lightning	rhythm	
community	exaggerate	marvellous	shoulder	
competition	excellent	muscle	sincere	

Handwriting

Our Cursive Writing Style



- ▶ Handwriting and presentation- cursive, fluent and neat, working towards using a handwriting pen

Book Club

- ▶ Children learn the skills of reading
 - Unpicking viewpoint of an author
 - Discussing features of a text
 - Learning skimming and scanning techniques
 - Giving evidence to support a statement
 - Making valid predictions

Guided
reading

Rolling
pictures

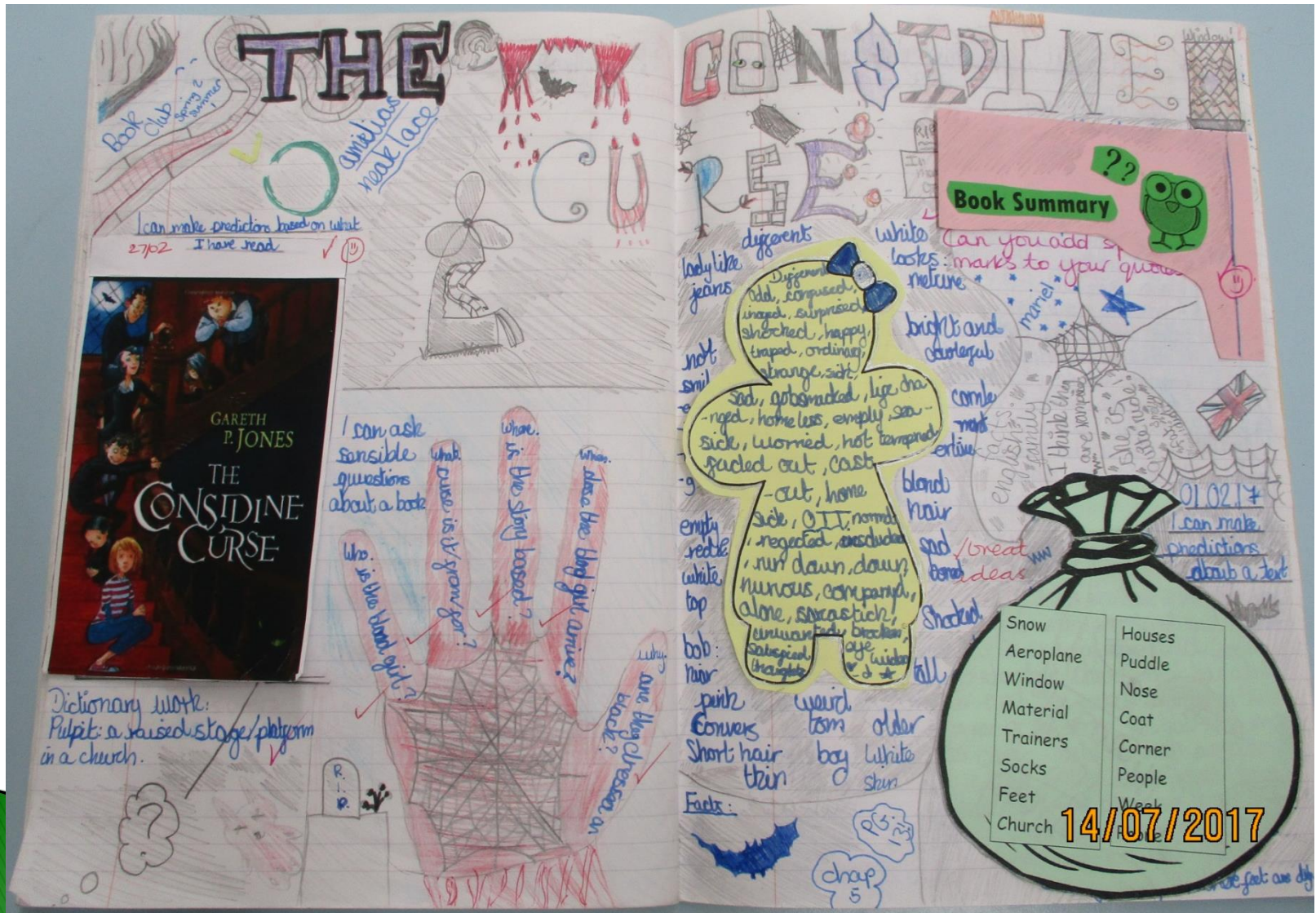
Bag of
nouns

Role on
the wall

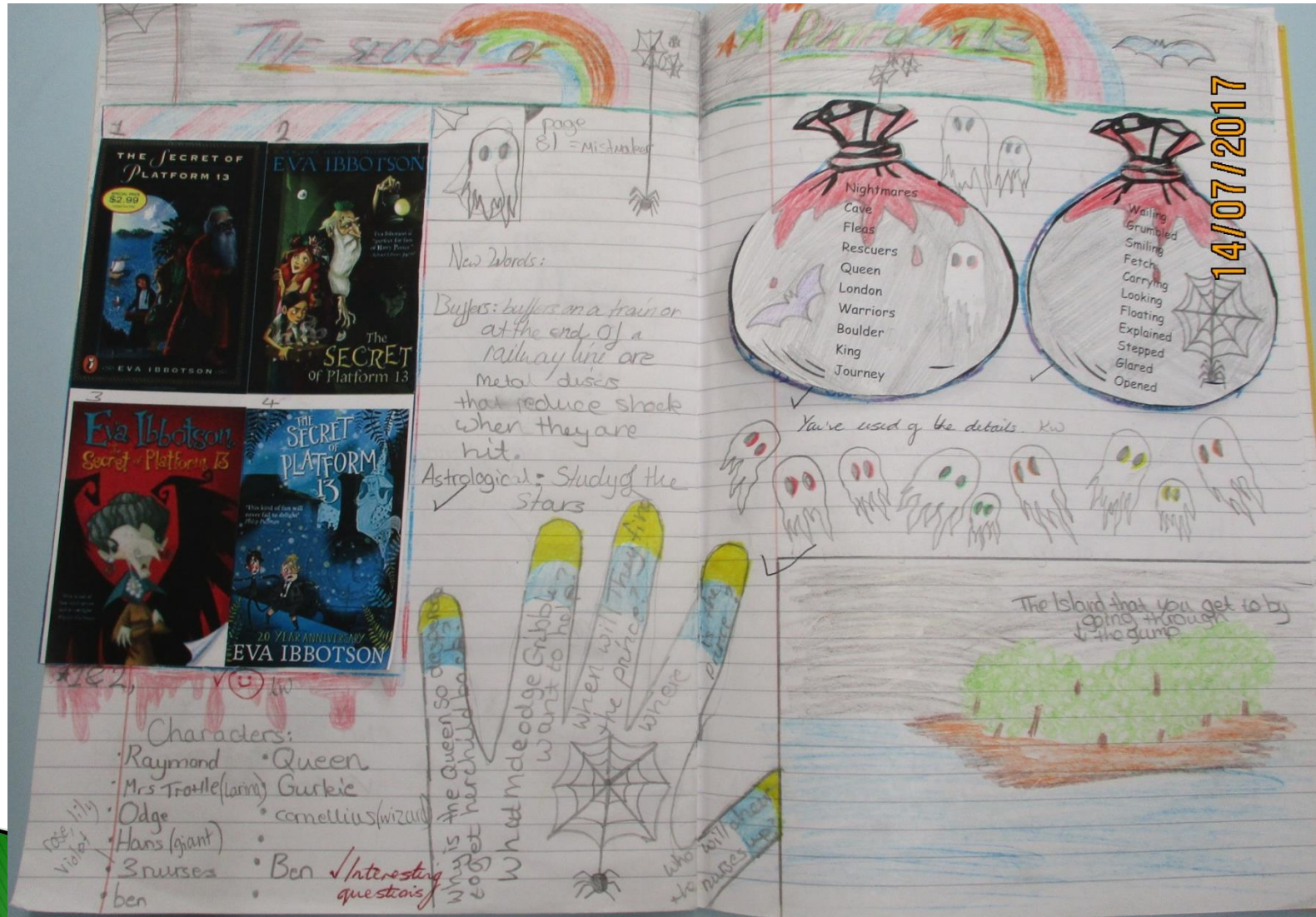
Tiny
texts

And many
more...

Journal Pages in Book Club

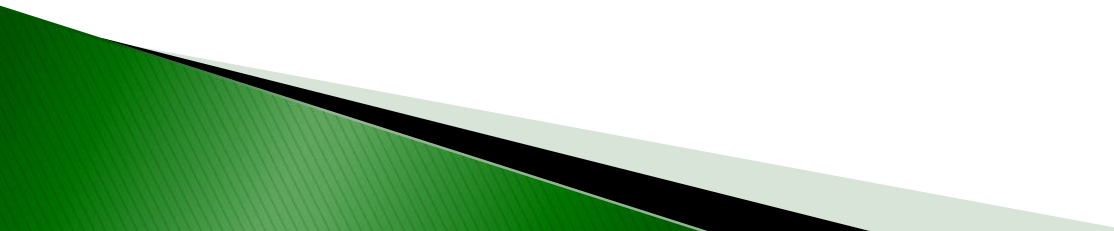


Journal Pages in Book Club



Maths

Maths

- ▶ 3 main aims – fluency, reasoning, problem solving
 - ▶ Emphasis on the four operations and being able to apply these to other aspects of maths e.g. statistics
 - ▶ Number – the most important area
- 

We want children to ask themselves...


Can I do this in my head?

Can I do this in my head using drawings or jottings?


Do I need to use a written method?



Maths

- ▶ Taught daily within mixed groups
 - ▶ Homework will focus on the area of Maths being taught that week
 - ▶ Mental calculations – knowing number facts/being able to work out calculations mentally
 - ▶ Regular problem solving activities – promoting independence
 - ▶ Base boxes to support children's learning
 - ▶ Daily morning challenge
- 

Some of the maths skills children will be taught this year:

- ▶ Ordering and comparing numbers to at least 1,000,000
 - ▶ Adding and subtracting numbers with more than 4 digits using the column method
 - ▶ Solving 2-step problems using fractions, decimals, measures and scaling.
 - ▶ Multiplying and dividing up to 4-digit numbers by a 1-digit or 2-digit number
 - ▶ Adding, subtracting and multiplying fractions
 - ▶ Reflecting and translating 2D shapes and calculating angles
- 

Addition

Formal Column Method

$$342 + 475$$

$$\begin{array}{r} 342 \\ + 475 \\ \hline 817 \\ \times \end{array}$$

$$756.85 + 49.3$$

$$\begin{array}{r} 756.85 \\ + 49.3 \\ \hline 806.15 \\ \times \times \times \end{array}$$

Subtraction

Formal Column Method

$$698 - 422$$

$$\begin{array}{r} 698 \\ - 422 \\ \hline 276 \end{array}$$

$$756.8 - 49.3$$

$$\begin{array}{r} 745\overset{1}{6}.8 \\ - 49.3 \\ \hline 707.5 \end{array}$$

Multiplication

Short Method

$$241 \times 7$$

$$\begin{array}{r} 241 \\ \times 7 \\ \hline 1687 \\ + 2 \end{array}$$

$$8 \times 41.6$$

$$\begin{array}{r} 41.6 \\ \times 8 \\ \hline 332.8 \end{array}$$

Multiplication

Long Method

$$372 \times 43$$

$$\begin{array}{r} 372 \\ \times 43 \\ \hline 1116 \\ + 14880 \\ \hline 15996 \end{array}$$

Division

Vertical Chunking

$$828 \div 4$$

$$\begin{array}{r} 4 \overline{) 828} \\ - 400 \quad (100 \times 4) \\ \hline 428 \\ - 400 \quad (100 \times 4) \\ \hline 28 \\ - 20 \quad (5 \times 4) \\ \hline 8 \\ - 8 \quad (2 \times 4) \\ \hline \end{array}$$

$= 207$

Division

Short Method

$$249 \div 4$$

$$\begin{array}{r} 062 \text{ r } 1 \\ 4 \overline{) 249} \end{array}$$

$$986 \div 8$$

$$\begin{array}{r} 123.25 \\ 8 \overline{) 986.20} \end{array}$$

Times Tables



Times Tables

MIXED SPEED TABLES



	5	12	7	2	9	4	10	8	6	3	11
3											
1											
5											
10											
2											
8											
11											
4											
7											
12											
6											
9											
0											

Name: _____

Time: _____ Number of errors: _____

From their perspective...

Please welcome Gracie and Will



Help at home

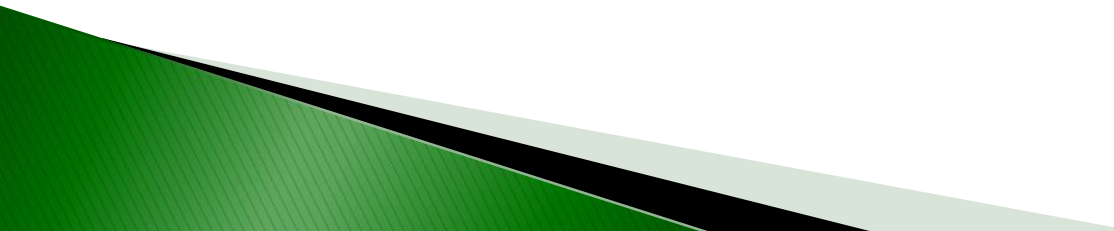
The impact of parental involvement



- Parental involvement in a child's schooling for a child between the ages of 7-16 is a more powerful force than family background, size of family and level of parental education
- Children whose parents are involved with their learning progress 15-17% more than others without this support

Homework

English

- ▶ Your child should be reading for at least 15 minutes most nights.
 - ▶ All reading should be recorded in Home Learning Logs.
 - ▶ A series of reading based tasks should be completed during the year using Bug Club.
 - ▶ A spelling sentence will be recorded in Home Learning Logs each week to practise at home.
- 

Reading Logs

My Reading Record

I have read on Bug Club this week: ☐



Date	Name of book / page numbers	Comments
Monday 15th September	S: H:	
Tuesday 16th September	S: H:	
Wednesday 17th September	S: H:	
Thursday 18th September	S: H:	
Friday 19th September	S: H:	
Saturday 20th September	H:	
Sunday 21st September	H:	

Home learning



Date set	Activity	Date due in

Home School Communication

Home Signature:


School Signature:



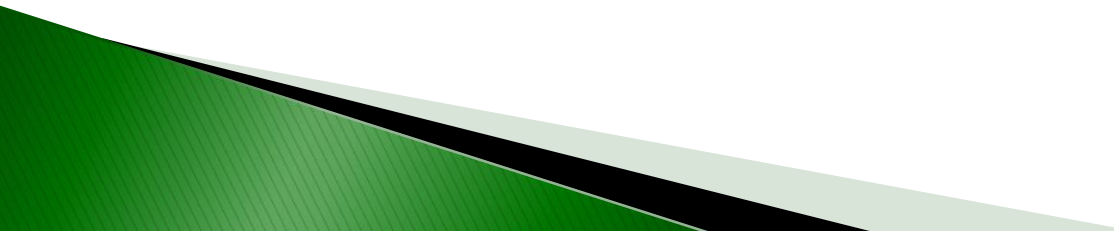
Maths

- ▶ Maths homework will be sent home on a Friday and should be returned by the following Friday.
- ▶ MyMaths challenges are set every two weeks.
- ▶ Times tables and related division facts to support children in earning their Ruby, Emerald and Diamond certificates.
- ▶ Encourage your child to talk about and use maths around the home

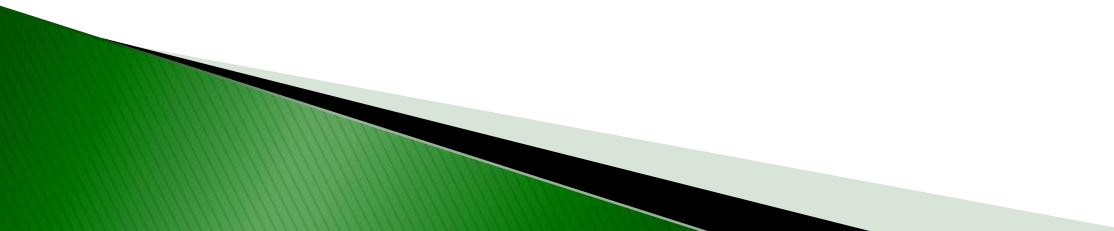
Topic

- ▶ Each half term, an extended task will be sent home and your child will have a longer period of time to complete it
- 

Homework Expectations

- ▶ All homework should be handed in on time.
 - ▶ Children will lose their lunch time on a Friday if it is not handed in.
 - ▶ This time will be used to complete the homework.
 - ▶ Parents are asked to sign the Home Learning Logs weekly.
- 

Equipment

- ▶ Named PE kits need to come to school on a Monday and go home on a Friday (tape for earrings if they can't be removed)
 - ▶ Named water bottles
 - ▶ Named book bags (or size equivalent with one key ring only)
 - ▶ Coats
- 

Social Media



Celebrating your children!

- ▶ Celebration worship – every Friday!





Please feel free to come and visit your child's classroom and teacher.