

# Woodford Green Primary School



Year 6

Information Handbook for Parents

2019-2020

## Welcome to your information handbook.

We trust that you find this booklet helpful and informative as your child progresses through this academic year.

Woodford Green Primary school acknowledges its duties under the **Equality Act 2010**. We are committed to:

- Eliminating unlawful discrimination against pupils because of their sex, race, disability, religion or belief or sexual orientation.

Woodford Green Primary school welcomes respects and values a wealth of experience its diverse community brings to all staff, pupils, parents, governors and Trustees

### **Parent Council**

The Parent Council is a group of parents consisting of 2 representative from each year group at Woodford Green who meet up twice a term to look at standards across the school. The findings are fed in to the local governing body. Each session the parent council triangulates standards by observing student workbooks, learning in the classroom and school data. Each year we look for new parents to join us from the reception classes. If you are interested in joining the parent council, please contact the school office. Please note that these meetings are likely to be virtual this academic year.

## Attendance

At Woodford Green Primary School, we are committed to supporting our families to enable their children to attend school regularly. Attendance is statutory and poor attendance is closely tracked by the school. Failing to attend has a direct impact on your child's learning and outcomes.

Children are expected to attend school every day. If your child is unwell on any given day, please call the office to let the school know. If the school does not hear from you, we will call home following our safeguarding procedures. If you do not provide a reason for your child's absence, it will be marked as unauthorised.

Please be reminded that the school is unable to authorise holiday within the term time. If taken, this will be unauthorised and may result in a fine of £60 per parent per child.

Please see the procedure when children are absent from school:

- Notify the school office by calling 02085041629 to report your child's absence
- Provide a reason for your child's absence
- Continue to contact the school on each day of the absence

## Autumn Term 2020 Diary Dates

Diary dates - Autumn Term			
<p><u>(1) 31/8/20</u>            2<sup>nd</sup> INSET day            3<sup>rd</sup> INSET day            4<sup>th</sup> Children Start (8.55am)</p>	<p><u>(2) 7/09/20</u>            Election for New Parent Council members – letters sent out            11<sup>th</sup> Dahlicious Roald Dahl Day (children dress as a Roald Dahl book character or wear yellow, £1 donation for Roald Dahl’s Charity)            11<sup>th</sup> Coffee morning – online meeting with new parents</p>	<p><u>(3) 14/09/20</u>            Election for Parent Council            18<sup>th</sup> Jeans for Genes (Children wear jeans with school jumpers and bring £1 to support charity)</p>	<p><u>(4) 21/09/20</u>            24<sup>th</sup> R, Y2, Y6 Parents meetings (6-7pm parents with children in these classes are expected to attend this online meeting. Details will be shared via email)            25<sup>th</sup> World’s Biggest Coffee morning – MacMillan Cancer Support (Bring donations of cakes– Book and collect a selection of selection of cakes)</p>
<p><u>(5) 28/09/20</u>            Harvest Assembly (Classroom assemblies) – Soup kitchen donation            28<sup>th</sup> Sept – 22<sup>nd</sup> Oct – Caught Reading: Children are set a target to be caught reading as many books they can over October and send in pictures)            30<sup>th</sup> Questionnaires to Parents            1<sup>st</sup> Pupil Census            1<sup>st</sup> Y1, Y5 Parent’s meetings (6-7pm parents with children in these classes are expected to attend this online meeting. Details will be shared via email)            2<sup>nd</sup> Phonics Coffee morning –online meeting. Details to be shared via email (9am-10am)            3<sup>rd</sup> GB Training Day –Online meeting</p>	<p><u>(6) 05/10/20</u>            Black History month begins            Walk to school month begins            Debating challenge – heats in classes            7<sup>th</sup> LGB meeting            8<sup>th</sup> Individual photographs            8<sup>th</sup> Y3, Y4 Parent’s meetings (6-7pm parents with children in these classes are expected to attend this online meeting. Details will be shared via email)</p>	<p><u>(7) 12/10/20</u>            One page profile meetings with SEND parents (online meetings)            13<sup>th</sup> Debating semi-finals – inter-class            15<sup>th</sup> Parent Council (9:15 – 10:30)            Terms of reference/ aim for the year (meeting access details to follow)            16<sup>th</sup> New reception parents open day (21/22 intake) – online presentation followed by small group visits</p>	<p><u>(8) 19/10/20</u>            One page Profile meetings with SEND parents (online meeting)            20<sup>th</sup> KS2 interschool champions league debate (online)            22<sup>nd</sup> Parents Evening (3.30pm-7:30pm) – online meeting with parents            22<sup>nd</sup> Reading Challenge hand in            22<sup>nd</sup> Wear it Pink – fundraising for breast cancer awareness. Bring in £1 donation for this worthy cause.            23<sup>rd</sup> INSET day  <b>26/10/20 Half term</b></p>

## **Mathematics**

**By the end of Year 6, most children should be able to...**

<ul style="list-style-type: none"><li>• Identify the place value of the digits in large whole numbers and decimal numbers; round numbers, estimate and approximate to check results; use algebra to represent numbers, evaluate simple formulae and expressions</li></ul>
<ul style="list-style-type: none"><li>• Recall immediately number facts and the multiplication tables to 12x12 and carry out accurately mental calculations involving all four operations with whole numbers, decimals, fractions, percentages</li></ul>
<ul style="list-style-type: none"><li>• Use formal written methods of calculation for all four operations; understand and apply order of operations when calculating (BIDMAS)</li></ul>
<ul style="list-style-type: none"><li>• Express proportions and relationships between numbers and quantities as a fraction, percentage or ratio; construct, convert between and use equivalents</li></ul>
<ul style="list-style-type: none"><li>• Measure and draw accurately, convert units to take account of the context and required precision; take and compare reading on different scales; transform shapes and identify conserved properties; calculate missing angles</li></ul>
<ul style="list-style-type: none"><li>• Organise and analyse data in frequency tables; interpret and construct pie charts and line graphs that relate two variables; describe trends and relationships</li></ul>
<ul style="list-style-type: none"><li>• Identify the place value of the digits in large whole numbers and decimal numbers; round numbers, estimate and approximate to check results; use algebra to represent numbers, evaluate simple formulae and expressions</li></ul>

## **Mathematics based activities to do at home**

### **Sale of the Century**

When you go shopping, or see a shop with a sale on, ask your child to work out what some items would cost with:

50% off

25% off

5% off

Ask your child to explain how s/he worked it out.

### **Recipes**

Find a recipe for 4 people and rewrite it for 8 people, e.g.

#### **4 people:**

125g flour

50g butter

75g sugar

1 teaspoon ginger

Now can you rewrite it for 3 people? Or 5 people?

### **Journeys**

Use the chart in the front of a road atlas that tells you the distance between places.

Find the nearest place to you. Ask your child to work out how long it would take to travel from this place to some other places in England if you travelled at an average of 60 miles per hour, i.e. 1 mile per minute, e.g.

York to Preston: 90 miles 1 hour 30 minutes

York to Dover: 280 miles 4 hours 40 minutes

Encourage your child to count in 60s to work out the answers mentally.

Extend this by asking questions like "What if you travelled at 30 mph? What if we started at London?"

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### Doubles and trebles

Roll two dice.

Multiply the two numbers to get your score. Roll one of the dice again. If it is an even number, double your score. If it is an odd number, treble your score. Keep a running total of your score. The first to get over 301 wins.

### Fours

Use exactly four 4s each time. You can add, subtract, multiply or divide them.

Can you make each number from 1 to 100? Here are some ways of making the first two numbers.

$$1 = (4 + 4)/(4 + 4)$$

$$2 = 4/4 + 4/4$$

### One million pounds

Assume you have £1 000 000 to spend or give away. Plan with your child what to do with it, down to the last penny.

### TV addicts

Ask your child to keep a record of how long he / she watches TV each day for a week.

Then ask him / her to do the following:-

Work out the total watching time for the week

Work out the average watching time for a day

### Animals

Take turns to think of an animal. Use an alphabet code, A = 1, B = 2, C = 3... up to Z = 26.

Find the numbers for the first and last letters of your animal, e.g. for a TIGER, T = 20, and I = 9,

Multiply the two numbers together, e.g.  $20 \times 9 = 180$ . The person with the biggest answer scores a point. The winner is the first to get 5 points.

When you play again you could think of names, food, countries etc.

### Card Game

Use a pack of playing cards. Take out the jacks, queens, kings.

Take turns. Take a card and roll a dice. Multiply the two numbers together.

Write down the answer. Keep going until the first person reaches 301.

### Remainders

Draw a 6 x 6 grid like this and fill in numbers under 100.

82	33	60	11	73	22
65	12	74	28	93	51
60	11	73	22	65	12
28	93	51	37	94	57
66	38	19	67	76	41
85	86	29	68	58	20

Choose the 7, 8 or 9 times table. Take turns to roll a dice. Choose a number on the board, e.g. 59. Divide it by the tables number, e.g. 7. If the remainder for  $59 \div 7$  is the same as the dice number, you can cover the board number with a counter or coin. The first to get three of their counters in a straight line wins!

## Year 6 Calculation Strategies

### Addition

**Vocabulary:** more, add, sum, total, altogether, equals, increase, inverse.

**Objectives:**

Say the number that is 1, 10, 100 or 1000 more or less than any number.

Partition 8 digit numbers into 10000000s, 1000000s, 100000s, 10000s, 1000s, 100s, 10s and 1s e.g. 94173451 = 90000000, 4000000, 10000 7000 3000 400 50 1

**Methods:**

Written methods: Column method

$$\begin{array}{r} 2686 \\ + 1385 \\ \hline 4071 \\ 11 \end{array}$$

### Subtraction

**Vocabulary:** take away, subtract, how many are left, how much less is..than..., difference, how much more is.. than..., how many more to make..., decrease, inverse

**Objectives:**

Say the number that is 1, 10, 100 or 1000 more or less than any number.

Partition 8 digit numbers into 10000000s, 1000000s, 100000s, 10000s, 1000s, 100s, 10s and 1s e.g. 94173451 = 90000000, 4000000, 10000 7000 3000 400 50 1

Derive quickly decimal subtraction facts to 1 e.g. 1-0.6 =

**Methods:**

Counting on and back (particularly for decimals).

Partitioning.

Column Method: 5008 - 1257

$$\begin{array}{r} 9 \\ 4 \quad \cancel{70} \quad 10 \\ \cancel{5} \quad \cancel{0} \quad \cancel{0} \quad \cancel{8} \\ -1 \quad 2 \quad 5 \quad 7 \\ \hline 3 \quad 7 \quad 5 \quad 1 \end{array}$$

## Multiplication

**Vocabulary:** multiply, multiplied by, multiple, product, inverse.

**Objectives:**

Know by heart the times table facts for 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x and 12x tables.

Know doubles of whole numbers to at least 100.

Doubles of multiples of 100 to 10000 and squares of multiples of 10 up to 100.

Multiply a single digit by a single digit and a decimal number by a single digit.

Multiply a 4 digit number by a 2 digit number.

**Methods:**

3 8

$$\begin{array}{r} \times 7 \\ 266 \\ \hline \end{array}$$

3 8 x 5 6 is approximately 3 0 x 6 0 = 1 8 0 0

$$\begin{array}{r} 38 \\ \times 56 \\ \hline 228 \\ 1900 \\ \hline 2128 \\ 1 \end{array}$$

## Division

**Vocabulary:** each, share, halve, divide, , divided by, divisible by, divided into, factor, quotient, remainder, inverse.

**Objectives:**

Know by heart the times table facts for 2x, 3x, 4x, 5x, 6x, 7x, 8x, 9x, 10x, 11x and 12x tables.

Know halves of even numbers to at least 100, 10s numbers to 500 and 100s to 5000.

Know the square root of numbers to 100.

Divide 4 digit numbers by a 2 digit number.

Find remainders in word problems.



**Methods:**

Using short division

Divide a 4 digit number by 1 or 2 digit numbers.

Decide whether to round up or down after solving problem.

Short division:  $1560 \div 4$

$$\begin{array}{r} 390 \\ 4 \overline{) 1560} \end{array}$$

Long division:  $560 \div 14$

$$\begin{array}{r} 23 \text{ r } 8 \\ 14 \overline{) 560} \\ \underline{480} \\ 80 \\ \underline{72} \\ 8 \end{array}$$

Answer 23 r 8

## Year 6 Reading List

This is an extensive list of high quality children's literature, some of which we will use as class novels throughout the school year.

### Classic Fiction

Adams, R	Watership Down
Alcott, L	Little Women
Barrie, J	Peter Pan
Baum, F	Wizard of Oz
Burnett, F	Secret Garden
Carroll, L	Alice's Adventures in Wonderland
Defoe, D	Robinson Crusoe
Dickens, C	Oliver Twist
Grahame, K	Wind in the Willows
King, C	Stig of the Dump
Kingsley, C	Water Babies
Kipling, R	Jungle Book
Lewis, CS	Lion, the Witch & the Wardrobe
Magorian, M	Goodnight Mister Tom
Marryat, C	Children of the New Forest
Nesbit, E	Phoenix & the Carpet
Nesbit, E	Railway Children
Norton, M	Borrowers
Pearce, P	Tom's Midnight Garden
Ransome, A	Swallows and Amazons
Serraillier, I	Silver Sword
Sewell, A	Black Beauty
<b>Tolkein, J</b>	<b>Hobbit</b>
Twain, M	Adventures of Huckleberry Finn
Stevenson, R.L.	Treasure Island
Shakespeare, W.	A Midsummer Night's Dream
	Romeo and Juliet

### Classic Poetry

Corbett, P	Apple-Raid: Poems for Year 6
De La Mare, W	Peacock Pie
Gibbs, S	Poems for 10 Year-olds
Harrison, M	New Oxford Treasury of Children's Poems
	Oxford Book of Story Poems
	Oxford Treasury of Classic Poems
Noyes, A	Highwayman
Reeves, J	Complete Poems for Children
Rosen, M	Walker Book of Classic Poetry
Stevenson, R	A Child's Garden of Verses
Waters, F	Golden Apples
	Poems Then and Now
	Footprints on the Page
Wilson, R	Puffin Book of Classic Verse

## Historical fiction set during World War 2

Bawden, N	Carrie's War
Belbin, D	Right Moment
Booth,M	Music On The Bamboo Radio
Boyne, J.	The Boy in the Striped Pyjamas
Brennan, H	Final Victory
Butterfield,M	Diary of A Young Nurse In World War II
Cresswell,H	Stonestruck
Cross,V	Blitz: The Diary of Edie Benson, London 1940-1941
Eldworth,R	Beach Assault
Eldridge, J	Spy Smuggler: Paul Lelaud, France 1942-1944
	Desert Danger: Tim Jackson, North Africa WWII
Geras, A	Candle In the Dark
Hamley,D	War and Freddy, The
Hawkins,E	Sea of Peril
Hughes,S	Lion & the Unicorn
Kerr,J	When Hitler Stole Pink Rabbit
Koralex,J	War Games
Leeson,R	Tom's War Patrol
Magorian,M	Goodnight Mister Tom
Masters, A	War on Land
	Daring Escapes
	War In the Air
Morpurgo, M.	Singing for Mrs Pettigrew
	Escape from Shangri-La
	Friend Or Foe
	Private Peaceful
	Warhorse
Newbery, L	Blitz Boys
Orlev,U	Island On Bird Street
Orme, D	Blitz
Perrett, B	U-Boat Hunter: Peter Rogers, Hms Arum 1939-1945
	D-Day: Lieutenant Andy Pope, Normandy1944
Priestley, C	Battle of Britain: Harry Woods, England 1939-1941
Prince, Al	Doodlebug Summer
Riordan, J	Escape from War: Frank's Story, Hannah's Story
Riordan,J	Enemy
Ross, St	Dear Mum, I Miss You!
Serraillier	Silver Sword, The
Swindells, R	Doodlebug Alley
	Roger's War
Toksvig, S	Hitler's Canary
Tonge, N	Dark Eagle
Trease,G	Arpino Assignment
Walsh,J	Fireweed
Watts, Ir	Goodbye Marianne
Westall,R	Kingdom by the Sea
	Creature In the Dark
	Blitz
	The Machine-Gunners

Longer established stories and novels selected from more than one genre

Adams, R	Watership Down
Ardagh, P	Awful End
Asimov, I	I, Robot
Banks, L	Indian in the Cupboard
Barlow, S	Tales of the Dark Forest
Branford, H	Fire, Bed and Bone
Burgess, M	Copper Treasure
Byars, B	Midnight Fox
Catling, P	Chocolate Touch
Cave, K	Septimus Similon, Practising Wizard
Coleman, M	Weirdo's War
	Boggart and the Monster
	Silver on the Tree
Cresswell, H	Stonestruck
Cross, G	Demon Headmaster and others in the series
	New World
Cushman, K	Catherine, Called Birdy
Dahl, R	Matilda
	BFG
Dalton, A	Dream Snatcher
	Afterdark Princess
Dicks, T	Unexplained series
	Titles include 'Bombay Death Incident', 'The Pyramid Incident', 'The Philadelphia Experiment' and others.
Doherty, B	Street Child
Falkner, J	Moonfleet
Fisher, C	Snow-Walker's Son
	The Empty Hand
	The Soul Thieves
Garfield, L	John Diamond
	Devil-in-the-Fog
Garner, A	Elidor
	Moon of Gomrath
	Owl Service
Gathorne-Hardy, J	Cyril of the Apes
Gleitzman, M	Belly Flop
	Water Wings
Golden, C	Star Trek Voyager
Guy, R	Friends
Hamley, D	The War and Freddy
Hill, D	Malcolm and the Cloud-Stealer
	Alien Deeps
Hoffman, M	Special Powers
Holm, A	I am David
Horwood, W	Willows in Winter
Ibbotson, E	Journey to the River Sea
	The Star of Kazan
Jacques, B	Redwall series

Jones, T  
King, C  
Magorian, M  
Mooney, B  
Morpurgo, M

Oppel, K  
Pearce, P  
Rowling, JK  
Serrailier, I

#### Stories by Significant Authors

Bawden, N  
Bertagna, J  
Blackman, M

Cooper, Susan

Fine, A

Garfield, L  
Garner, A

Horowitz, A

King-Smith, D  
Morpurgo, M

Pullman, P  
Ridley, P  
Rowling, J.K.  
Stewart, P  
Swindells, R  
Eaters  
Wilson, J

Tolkien, J  
Walsh, J  
Westall, R

Wilder, L

Knight and the Squire  
Stig of the Dump  
Goodnight Mr Tom  
Stove Haunting  
Wreck of the Zanzibar  
Friend or Foe  
Sunwing  
Tom's Midnight Garden  
Harry Potter series  
Silver Sword

Carrie's War; Off the Road; Peppermint Pig  
Soundtrack; Dolphin Boy; Ice Cream Machine  
Dangerous Reality; Hacker; Operation Gadgetman  
Pig Heart Boy; Thief  
The Boggart; Boggart and the Monster; Dark Is Rising  
Silver on the Tree  
Charm School; Flour Babies; Madame Doubtfire  
Step by Wicked Step; Anneli the Art Hater; Angel of  
Nitshill Road;  
Bad Dreams  
Devil-in-the-fog; John Diamond; Jack Holborn  
Eldor; Owl Service: Moon of Gomrath; Weirdstone of  
Brisingamen  
Devil and his Boy; The Switch; Alex Rider series,  
Stormbreaker  
Roundhill; Cuckoo Child; Titus Rules OK; Hodgeheg  
Ghost of Grania O'Malley; My Friend Walter; Farm Boy  
Out Of The Ashes; Why the Whales Came  
Northern Lights; The Subtle Knife; The Amber Spyglass;  
Kasper in the Glitter; Krindledrax; Mercedes Ice  
Harry Potter series  
The Edge Chronicles series; The Midnight Hand  
Inside the Worm; Roger's War; Timesnatch; World

Dare Game  
Double Act  
Lottie Project  
Story of Tracy Beaker  
Suitcase Kid  
Worry Website  
Bed and Breakfast Star  
The Hobbit or Lord of the Rings  
Fireweed  
Creature in the Dark  
The Machine-gunners  
On the Banks of Plum Creek

#### Non- Fiction

**Biographies, diaries, journals, true life accounts, etc**


Birch, B	Pasteur's Fight Against Microbes
Brown, J	Winston Churchill
Burns, P	Famous Lives: Writers
Butterfield, M	Diary of a Young Nurse in World War Two
Christiansen, R	Who Was William Shakespeare
Cross, V	Blitz: The Diary of Edie Ben
Dahl, R	Boy: Tales of Childhood
	Going Solo
Drinkwater, C	The Hunger: The Diary of Phyllis McCormack
Foreman, M	War Boy: A Country Childhood
Frank, A	Diary of Anne Frank
Hadland, A	Who Was Napoleon
Haselhurst, M	The Story of Grace Darling
Hendry, F	Crystal Palace: The Diary of Lily Hicks
Hornby, G	Who Was Jane Austen
McNair, E	Robert Burns: Maker of Rhymes
Oldfield, P	Great Plague: The Diary of Alice Paynton
Platt, R	Castle Diary
Platt, R	Pirate Diary
Pyle, G	Broken Mustang
Wheeler, S	Dear Daniel: Letters from Antarctica
White, E	Voyage on the Great Titanic

## Year 6 Spellings

1. accommodate	23.conscious	45.marvellous	67.queue
2. aggressive	24.controversy	46.mischievous	68.sacrifice
3. amateur	25.convenience	47.necessary	69.secretary
4. appreciate	26.correspond	48.neighbour	70.sincere
5. awkward	27.disastrous	49.nuisance	71. sincerely
6. committee	28.equipped	50.opportunity	72.sufficient
7. communicate	29.equipment	51. parliament	73.suggest
8. community	30.exaggerate	52.prejudice	74.symbol
9. conscience	31. existence	53.privilege	75.thorough
10. individual	32.explanation	54.profession	76.twelfth
11. recommend	33.foreign	55.pronunciation	77.vehicle
12. relevant	34.yacht	56.hindrance	78.government
13. leisure	35.harass	57.guarantee	79.immediate
14. acquire	36.interfere	58.particularly	80.immediately
15. intelligent	37.humorous	59.fundamental	81. discipline
16. professional	38.category	60.persevere	82.personally
17. religious	39.irritable	61. miniature	83.reference
18. repetition	40.mathematics	62.omission	84.frequently
19. operate	41. optimism	63.political	85.perceive
20. peculiar	42.psychology	64.imitation	86.incidentally
21. temporary	43.ridiculous	65.guidance	87.identity
22.interpretation	44.interruption	66.irrelevant	88.frightened
			89.fascinating

## Our School e-Safety Rules: Key Stage 2

All pupils use computer facilities including Internet access as an essential part of learning, as required by the National Curriculum. Both pupils and their parents/carers are asked to sign to show that the e-Safety Rules have been understood and agreed.

<b>Think then Click</b>	
<ul style="list-style-type: none"><li>• We ask permission before using the Internet.</li><li>• We only use websites that an adult has chosen.</li><li>• We immediately close any webpage we not sure about.</li><li>• We only e-mail people an adult has approved.</li><li>• We send e-mails that are polite and friendly.</li><li>• We never give out personal information or passwords.</li><li>• We never arrange to meet anyone we don't know.</li><li>• We do not open e-mails sent by anyone we don't know.</li><li>• We do not use Internet chat rooms.</li></ul>	
<i>Pupil:</i>	<i>Class:</i>
<b>Pupil's Agreement</b> <ul style="list-style-type: none"><li>• I have read and I understand the school e-Safety Rules.</li><li>• I will use the computer, network, mobile phones, Internet access and other new technologies in a responsible way at all times.</li><li>• I know that network and Internet access may be monitored.</li></ul>	
<i>Signed:</i>	<i>Date:</i>
<b>Parent's Consent for Web Publication of Work and Photographs</b> <p>I agree that my child's work may be electronically published and that appropriate images and video that include my child may be published subject to the school rule that photographs will not be accompanied by pupil names.</p>	
<b>Parent's Consent for Internet Access</b> <p>I have read and understood the school e-safety rules and give permission for my child to access the Internet. I understand that the school will take all reasonable precautions to ensure that pupils cannot access inappropriate materials but I appreciate that this is a difficult task. I understand that the school cannot be held responsible for the content of materials accessed through the Internet. I agree that the school is not liable for any damages arising from use of the Internet facilities.</p>	
<i>Signed:</i>	<i>Date:</i>
<i>Please print name:</i>	