

# Woodford Green Primary School



Year 5  
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><b>(1) 31/8/20</b>            2<sup>nd</sup> INSET day            3<sup>rd</sup> INSET day            4<sup>th</sup> Children Start (8.55am)</p>	<p><b>(2) 7/09/20</b>            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><b>(3) 14/09/20</b>            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><b>(4) 21/09/20</b>            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><b>(5) 28/09/20</b>            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><b>(6) 05/10/20</b>            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><b>(7) 12/10/20</b>            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><b>(8) 19/10/20</b>            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 5, most children should be able to...

<ul style="list-style-type: none"><li>Count forwards and backwards from any number in powers of ten including through zero; interpret negative numbers and Roman numerals in context; determine prime, square and cube numbers</li></ul>
<ul style="list-style-type: none"><li>Identify the value of digits in whole and decimal numbers; round numbers to the nearest power of ten and decimals to nearest whole number and to one decimal place; write decimals and percentages as fractions</li></ul>
<ul style="list-style-type: none"><li>Add and subtract mentally pairs of numbers with up to four digits; use formal written methods to add and subtract whole numbers and decimal numbers in context; add and subtract fractions with related denominators</li></ul>
<ul style="list-style-type: none"><li>Recall and use multiplication facts to <math>12 \times 12</math> to multiply and divide mentally and identify factors and multiples; use formal methods to multiply numbers with up to four digits by 1- or 2-digit numbers, and to divide numbers with up to four digits by 1- or 2-digit numbers; multiply whole numbers by proper fractions to get whole number answers</li></ul>
<ul style="list-style-type: none"><li>Convert between units of measure and time; calculate the perimeter and area of rectangles and composite shapes and volumes of cuboids; read, interpret and use data presented in tables, line and time graphs</li></ul>
<ul style="list-style-type: none"><li>Recognise and name 3-D shapes from 2-D drawings; draw straight lines accurately and draw and measure angles in degrees; apply the properties of triangles and rectangles and identify regular polygons; reflect and translate shapes on grids including the coordinates in the first quadrant</li></ul>

### Fun activities to do at home

#### How much?

While shopping, point out an item costing less than £1.

Ask your child to work out in their head the cost of 3 items.

Ask them to guess first. See how close they come.

If you see any items labeled, for example, '2 for £3.50', ask them to work out the cost of 1 item for you, and to explain how they got the answer.

#### Decimal number plates

##### FD56 UPN

Choose 2 digits from a car registration plate.

Make the smallest and largest numbers you can, each with 1 decimal place, e.g. 5.6 and 6.5.

Now find the difference between the two decimal numbers,

Whoever makes the biggest difference scores 10 points.

The person with the most points wins.

e.g.  $6.5 - 5.6 = 0.9$ .

Play the game again, but this time score 10 points for the smallest difference, or 10 points for the biggest total. (If you add the numbers)

#### Guess my number

Choose a number between 0 and 1 with one decimal place, e.g. 0.6.

Challenge your child to ask you questions to guess your number. You may only answer 'Yes' or 'No'. For example, he could ask questions like 'Is it less than a half?'

See if he can guess your number in fewer than 5 questions.

Now let your child choose a mystery number for you to guess.

Extend the game by choosing a number with one decimal place between 1 and 10, e.g. 3.6.  
You may need more questions.

### **Target 1000**

Roll a dice 6 times.

Use the six digits to make two three-digit numbers.

Add the two numbers together.

How close to 1000 can you get?

### **Finding areas and perimeters**

*Perimeter = distance around the edge of a shape*

*Area of a rectangle = length  $\times$  breadth (width)*

Collect 5 or 6 used envelopes of different sizes.

Ask your child to estimate the perimeter of each one to the nearest centimetre. Write the estimate on the back.

Now measure. Write the estimate next to the measurement.

How close did your child get?

Now choose 5 or 6 adverts from newspapers or magazines.

### **Telephone challenges**

Challenge your child to find numbers in the telephone directory where the digits add up to 42.

Find as many as possible in 10 minutes.

On another day, see if they can beat their previous total

Telephone: 01264 738 281

### **Line it up**

You need a ruler marked in centimetres and millimetres.

Use the ruler to draw 10 different straight lines on a piece of paper.

Ask your child to estimate the length of each line and write it on the line.

Now give them the ruler and ask them to measure each line to the nearest mm.

Ask them to write the measurement next to the estimate, and work out the difference.

A difference of 5 mm or less scores 10 points.

A difference of 1 cm or less scores 5 points.

How close to 100 points can she get?

## Year 5 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 2, 3 or 4 digit number.  
Partition 6 digit numbers into 100000s, 10000s, 1000s, 100s, 10s and 1s e.g. 173451 =  
100000 70000 3000 400 50 1

Derive quickly all pairs of numbers that total 100 or decimals that total 1.

Count forwards and backwards in steps of 0.1, 0.3, 0.3 ...

Methods:

Count on in 100s, 10s and 1 and decimals.

Partition.

Add doubles and near doubles.

Add nearest multiple of 10 or 100 and adjust.

Written methods: Compact method

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

### 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 2, 3 or 4 digit number.

Partition 4 digit numbers into 1000s, 100s, 10s and 1s e.g 3451 = 3000 400 50 1

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

Count forwards and backwards in steps of 0.1, 0.2, 0.3...

Methods:

Counting on and back (particularly for decimals).

Partitioning.

Informal Method: **5008-1257**

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

### 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.

Know that multiplication and division are inverse and halving and doubling are inverse.

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

Multiply a 4 digit number by a 1 or 2 digit number.

Methods:

$$\begin{array}{r} 38 \\ \times 7 \\ \hline 266 \\ \hline 5 \end{array}$$

## 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 that multiplication and division, halving and doubling are inverse.

Know the square root of numbers to 100.

Divide 4 digit numbers by a 1 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.

$$1560 \div 4$$

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



## Year 5 Reading List

This is an extensive list of high quality children's literature and stories from significant authors

Barnett, M. & Rex, A.	Brixton Brothers, It Happened on a Train
	Terrible Two
Bawden, N	Carrie's War
	Granny the Pag
	Off the Road
	The Peppermint Pig
Bell, C.	El Deafo
Blume, J	Fudge-a-mania
	Superfudge
	Tales of a Fourth Grade Nothing
Blyton, E.	The Enchanted Wood
	The Famous Five Collection
Cooper, S	Boggart and the Monster
	Grey King
	Silver on the Tree
Cross, G	Demon Headmaster
	The Great Elephant Chase
	New World
	Prime Minister's Brain
	Revenge of the Demon Headmaster
Defoe, D.	Robinson Crusoe
Donkin, A	Unsinkable Titanic
Hoban, R.	Jim's Lion
Fine, A	Angel of Nitshill Road
	Anelli the Art Hater
	Bad Dreams
	Bill's New Frock
	Country Pancake
	Sudden Glow of Gold
	Sudden Swirl of Icy Wind
Finney, P	Conspiracy
Garfield, L	December Rose
	Devil-in-the-fog
	Jack Holborn
	John Diamond
	The Stolen Watch
Garner, A	Elidor
	The Moon of Gomrath
	The Owl Service
	Weirdstone of Brisingamen
Gleitzman, M	Blabber Mouth
	Toad Away
	Toad Rage
	Worry Warts
Jennings, P	The Cabbage Patch Fib
	The Cabbage Patch War

King-Smith, D	Singenpoo Shoots Through Singenpoo Strikes Again Cuckoo Child The Hodgeheg Magnus Powermouse The Roundhill Sheep-pig Titus Rules
Leeson, R	Tom's Private War
Lewis, C.S.	The Chronicles of Narnia Soonchild
Magorian, M.	Goodnight Mister Tom A Cuckoo in the Nest A Spoonful of Jam
Morpurgo, M	Farm Boy Friend of Foe My Friend Walter Waiting for Anya Wreck of the Zanzibar Kensuke's Kingdom
Orwell, G.	Animal Farm
Pratchett, T	The Amazing Maurice Truckers Wings
Pullman, P	Clockwork, or All Wound Up I Was a Rat
Ridley, P	Kasper in the Glitter Krinklekax Mercedes Ice Scribbleboy
Rowling, J	Harry Potter series
Said, S.F	Varjak Paw Phoenix
Scieska, J	Frank Einstein and the Antimatter Motor Frank Einstein and Electro-Finger
Strong, J	I'm Telling You They're Aliens Karate Princess to the Rescue
Tan, S,	The Arrival
Wilson, J	Bed and Breakfast Star Buried Alive! Cliffhanger Double Act Glubbsyme
White, E.B.	Charlottes Webb Stuart Little

## Traditional stories, myths, legends, fables from a range of cultures

Barlow,	Mad Myths: A Touch of Wind!
Briggs, R	Ug
Brooks, F	Jason and the Argonauts
Claton, P	Stories from the Seven Seas (398.2)
Coleman, M	Top Ten Fairy Stories
Crossley-Holland, K	Beowulf
Dalton, A	Starlight Princess and other Princess Stories
Deary, T	Top Ten Greek Legends
Fraser, A	Robin Hood
French, V	Aesop's Funky Fables
Gavin, J	Our Favourite Stories (398.2)
	Monkey in the Stars
	Three Indian Goddesses
	Three Indian Princesses
Gibbons, A	Warriors of the Raven
Gobel, P	The Girl Who Loved Wild Horses
Brothers Grimm	Any of their traditional tales
Horowitz, A	Myths And Legends
<b>Hughes, T</b>	<b>Dreamfighter &amp; Other Creation Tales</b>
	How the Whale Became
Hull, R	Stories From West Africa
Irving, W	Legend of Sleepy Hollow and Other Tales
Jennings, L	Stories from Around the World
Khanduri, K	Tales of the Trojan Horse
Kipling, R	Just So Stories
Kitamura, S	Stone Age Boy
Lawrence, A	Tales from Perrault
Mayo, M	Fiery Phoenix and the Lemon Princess
	Magical Mermaid and Kate Crackernuts
McCaughrean, G	Daedalus and Icarus
	Wooden Horse and Pandora's Box
	One Thousand and One Arabian Nights
	Adventures of Robin Hood & Marian
	Arthur, High King of Britain
	The Sleeping Sword
	Robin of Sherwood
	Stories from India
Naidu, V	Beowulf
Nye, R	Perrault's Complete Fairy Tales
Perrault, C	Illustrated Book Of Myths
Philip, N	Robin Hood
Philip, N	Stories from China
Pirotta, S	Stories from the Amazon
	Fairy Tales from England
Reeves, J	South and North, East and West
Rosen, M	Mufaro's Beautiful Daughters
Steptoe, J	Sword in the Stone
White, T H	

Wilson, B  
Yeoman, J

Fairy Tales from Scotland  
Seven Voyages of Sinbad the Sailor

Novels and stories from a variety of cultures and traditions

Berry, J	Thief in the Village and other stories
Bloom, V	Surprising Joy
Cocks, F	Abraham Hannibal and the Raiders of the Sands
Davies, S	Sophie and the Pancake Plot
DiCamillo, K	Because of Winn-Dixie
Ellis, M	Arctic Fox; Lily Dragon
Gavin, J	Eye of the Horse
	Danger by Moonlight
	Wheel of Surya
	Grandpa Chatterji
	Grandpa's Indian Summer
	Three Indian Goddesses
Geason, S	Death of a Princess
Hoffman, M	Grace & Family; Starring Grace; Ip Dip Sky Blue
Ibbotson, E	Journey to the River Sea; Star of Kazan
Jennings, L	A Treasury of Stories from Around the World
Kaye, G	All Year Round in Small Street
Kurtz, J	Mamo on the Mountain
Laird, E	Oranges in No Man's Land
Matthews, A	Way of the Warrior
Mitchell, P	Still Waters
Naidoo, B	Journey to Jo'burg
	Out of Bounds
	Great Tug of War
Pilkington, D	Rabbit Proof Fence
Smith, A	The Ice-Cream Bicycle
	The Bubblegum Tree
	The Banana Machine
	Akimbo and the Crocodile Man
Wilkinson, C	Ramose and the Tomb Robbers

Non-Fiction


Berry, J	A Thief in the Village
Deary, T	Horrible Histories – Savage Stone Age
Filipouic, Z	Zlata's Diary
Frith, A & Firth R	Pre-Historic Britain
Ganeri, A	Life in the Stone Age, Bronze Age and Iron Age
Gill, R	Macbeath
Hibbert, C	The History Detective Investigates: Stone Age to Iron Age
Hurdman, C	Hands-on History! Stone Age
Park, L. S	A Long Walk to Water
MacDonald, F	The Stone Age News
Soloway, A	Ancient Greece
Sullivan, G	Thomas Edison
Throp, C	Changes in Britain from the Stone Age to the Iron Age
Watson, R	Harlem's Little Blackbird

### Year 5 Spelling List

1. accompany	25.criticise	49.muscle	73.temperature
2. according	26.definite	50.occur	74.variety
3. ancient	27.desperate	51. opportunity	75.vegetable
4. attached	28.determined	52.persuade	76.recognise
5. available	29.develop	53.physical	77.language
6. average	30.dictionary	54.program	78.system
7. awkward	31. embarrass	55.restaurant	79.lightning
8. bargain	32.environment	56.rhyme	80.interrupt
9. bruise	33.especially	57.rhythm	81. achieve
10. cemetery	34.excellent	58.shoulder	82.realise
11. competition	35.familiar	59.soldier	83.scissors
12. critic	36.forty	60.stomach	84.reign
13. except	37.lying	61. jealous	85.balance
14. practical	38.parallel	62.particular	86.marriage
15. absence	39.possession	63.loneliness	87.citizen
16. becoming	40.ceiling	64.noticeable	88.expect
17. judgement	41. apparent	65.occurred	89.either
18. laboratory	42.chief	66.invitation	90.presence
19. disappoint	43.dilemma	67.generally	91. original
20.deposit	44.finally	68.official	92.unusual
21. permanent	45.proof	69.pleasant	93.receive
22. ought	46.neither	70.quantity	94.whether
23.succeed	47.successful	71. imaginary	95.interesting
24.happiness	48.heroes	72.aeroplane	96.tomorrow

## 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> 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.	
<b>Parent's Consent for Internet Access</b> 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.	
<i>Signed:</i>	<i>Date:</i>
<i>Please print name:</i>	

