

Woodford Green Primary School



Year 4
Information Handbook for Parents
2020-2021

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> 2nd INSET day 3rd INSET day 4th Children Start (8.55am)</p>	<p><u>(2) 7/09/20</u> Election for New Parent Council members – letters sent out 11th Dahlicious Roald Dahl Day (children dress as a Roald Dahl book character or wear yellow, £1 donation for Roald Dahl’s Charity) 11th Coffee morning – online meeting with new parents</p>	<p><u>(3) 14/09/20</u> Election for Parent Council 18th Jeans for Genes (Children wear jeans with school jumpers and bring £1 to support charity)</p>	<p><u>(4) 21/09/20</u> 24th 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) 25th 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 28th Sept – 22nd Oct – Caught Reading: Children are set a target to be caught reading as many books they can over October and send in pictures) 30th Questionnaires to Parents 1st Pupil Census 1st 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) 2nd Phonics Coffee morning –online meeting. Details to be shared via email (9am-10am) 3rd 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 7th LGB meeting 8th Individual photographs 8th 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) 13th Debating semi-finals – inter-class 15th Parent Council (9:15 – 10:30) Terms of reference/ aim for the year (meeting access details to follow) 16th 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) 20th KS2 interschool champions league debate (online) 22nd Parents Evening (3.30pm-7:30pm) – online meeting with parents 22nd Reading Challenge hand in 22nd Wear it Pink – fundraising for breast cancer awareness. Bring in £1 donation for this worthy cause. 23rd INSET day 26/10/20 Half term</p>

Mathematics

By the end of Year 4, most children should be able to...

<ul style="list-style-type: none">• Count in single-digit multiples, and in 10s, 100s, 1000s from any number; use negative numbers to count backwards through zero
<ul style="list-style-type: none">• Compare and order numbers beyond 1000; identify the place value of the digits in four-digit numbers and partition and recombine; round to nearest 10, 100 or 1000; in context, read, write and compare decimals up to hundredths
<ul style="list-style-type: none">• Add and subtract mentally combinations of multiples of 1, 10, 100, 1000; use formal written methods to add and subtract numbers with up to four digits
<ul style="list-style-type: none">• Recall multiplication facts to 12×12; use to derive division facts, and to multiply and divide multiples of 10 and 100 by single-digit numbers; use formal methods to record multiplication of two-digit and three-digit numbers by one-digit numbers; find unit and non-unit fractions of quantities; recognise equivalents
<ul style="list-style-type: none">• Measure and convert between common standard units of measure including money and time; find and compare the perimeters and areas of rectangles; present small data sets as bar charts or time graphs and interpret and interrogate results
<ul style="list-style-type: none">• Name, classify angles up to two right angles, and triangles and quadrilaterals with special properties; identify and use line symmetry; plot points in the first quadrant of coordinate grids and describe translations

Fun activities to do at home

Mugs

You need a 1 litre measuring jug and a selection of different mugs, cups or beakers.

Ask your child to fill a mug with water.

Pour the water carefully into the jug.

Read the measurement to the nearest 10 millilitres.

Write the measurement on a piece of paper.

Do this for each mug or cup.

Now ask your child to write all the measurements in order

Measuring

Use a tape measure that shows centimetres.

Take turns measuring lengths of different objects, e.g. the length of a sofa, the width of a table, the length of the bath, the height of a door.

Record the measurement in centimetres, or metres and centimetres if it is more than a metre, e.g. if the bath is 165 cm long, you could say it is 1m 65cm (or 1.65m).

Write all the measurements in order.

Pairs to 100

This is a game for two players.

Each draw 10 circles. Write a different two-digit number in each circle – but not a ‘tens’ number (10, 20, 30, 40...).

In turn, choose one of the other player’s numbers.

The other player must then say what to add to that number to make 100, e.g. choose 64, add 36.

If the other player is right, she crosses out the chosen number. The first to cross out 6 numbers wins.

Looking around

Choose a room at home.

Challenge your child to spot 20 right angles in it.

Dicey division

You each need a piece of paper. Each of you should choose five numbers from the list below and write them on your paper.

5 6 8 9 12 15 20 30 40 50

Take turns to roll a dice. If the number you roll divides exactly into one of your numbers, then cross it out, e.g. you roll a 4, it goes into 8, cross out 8.

If you roll a 1, miss that go. If you roll a 6 have an extra go.

The first to cross out all five of their numbers wins.

Tables

Practise all the tables up to 12×12 . Say them forwards and backwards.

Ask your child questions like:

What are five threes? What is 15 divided by 5?

Seven times eight? How many eights in 24?

Out and about

Choose a three-digit car number, e.g. 569.

Make a subtraction from this, e.g. $56 - 9$.

Work it out in your head. Say the answer.

If you are right, score a point.

The first to get 10 points wins.

Number game 1

You need about 20 counters or coins.

Take turns. Roll two dice to make a two-digit number, e.g. if you roll a 4 and 1, this could be 41 or 14.

Add these two numbers in your head. If you are right, you win a counter. Tell your partner how you worked out the sum.

The first to get 10 counters wins.

Now try subtracting the smaller number from the larger one.

Number game 2

Put some dominoes face down

Shuffle them. Each choose a domino.

Multiply the two numbers on your domino.

Whoever has the biggest answer keeps the two dominoes.

The winner is the person with the most dominoes when they have all been used.

Year 4 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 4 digit numbers into 1000s, 100s, 10s and 1s e.g. 3451 = 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 6, 7, 9, 25 and 1000.

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:

Leading to

368
<u>+493</u>
11
150
<u>700</u>
861

Subtraction

2346
<u>+3187</u>
13
120
400
<u>5000</u>
<u>5533</u>

368
<u>+493</u>
<u>861</u>
11

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 6, 7, 9, 25 and 1000.

Methods:

Counting on and back.

Partitioning.

Informal Method: 754-486

700 50 4
<u>-400 80 6</u>

Multiplication

700 40 14
<u>-400 80 6</u>

600 140 14
<u>-400 80 6</u>
200 60 8 =
268

Leading to

754
<u>-486</u>
<u>268</u>

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

Objectives:

Count in steps of 7 and 9.

Know by heart the times table facts for 2x, 3x, 4x, 5x, 6x, 8x, 10x, 11x and 12x table.
 Know doubles of whole numbers to at least 100.
 Know that multiplication and division are inverse and halving and doubling are inverse.
 Multiply a single digit by a single digit.
 Multiply a 2 digit number by 2,3,4,5,6,7,8, 9, 10s or 100s.

Methods:

Using long multiplication

$$\begin{array}{r}
 56 \\
 \times 27 \\
 \hline
 1000 \\
 120 \\
 350 \\
 42 \\
 \hline
 1512
 \end{array}$$

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, 8x and 10x table.
 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.
 Divide 2 digit numbers by 2,3,4,5 and 10.
 Find remainders in word problems.

Methods:

Using short division

Divide a 2 or 3 digit number by 1 or 2 digit numbers.
 Decide whether to round up or down after solving problem.

$$560 \div 4$$

$$\begin{array}{r}
 140 \\
 4 \overline{) 560}
 \end{array}$$

Year 4 Reading List

Fiction: Historical stories

Apps, R	Camp to Hide King Alfred
Bradman, T	Little Flame and the Great Queen: the Story of Boudicca
Burgess, M	Copper Treasure
Butterfield, M	Diary of a Young Roman Soldier Diary of a Young Elizabethan Actor
Childs, A	Sir Walter Raleigh and the Search for the City of Gold
Childs, R	My Uncle was Sir Francis Drake
Cross, G	Roman Beanfeast
Dean, J	Toby's Gold
Deary, T	Tudor Tales series Time Detectives series
Donkin, A	Unsinkable Titanic
Finney, P	Conspiracy
Garfield, L	Fair's Fair
Geason, S	Death of a Princess
Godwin, S	Prince in the Crystal Palace
Gowar, M	Lost Legionary
Grice, N	Boudicca Strikes Back
Hague, L	Saxon Superman
Hamley, D	The War and Freddy Iron Ship Tunnel Rescue
Hest, A	When Jessie Came Across the Sea
Hooper, M	Golden Key Indian Adventure Lost Treasure Poppy's Secret
Hughes, S	The Lion and the Unicorn
Jarman, J	Sewer Sleuth
Jones, T	The Knight and the Squire
Jungman, A	Clottus and the Ghostly Gladiator
Kingsland, R	Crabtree Chronicles: Blame it on the Bard
Lawrence, M	Mystery at the Globe
Lavelle, S	Strawberry-Jam Pony
Leeson, R	Tom's Private War
Masters, A	In Search of the Boy King (Tutankhamun) Fall of the Aztecs
Matthews, A	Road to London: the Jarrow March Fire Down the Pit

McCaughrean, G Movers, Shakers, and Record Breakers

McKinlay, P	Prisoner
Mooney, B	The Stove Haunting
Morpurgo, M	Farm Boy
	Friend or Foe
Nash, M	Annie: The Story of a Victorian Mill Girl
	Great Iron Horse
	Into the Unknown
	Mission Underground
Orme, D	Blitz
Ross, S	To the Edge of the World
Swindells, R	Roger's War
	Doodlebug Alley
Tolhurst, M	Stone Street
Tomlinson, T	Ironstone Valley
	Meet Me by the Steelmen
Walsh, J	Fireweed
	Thomas and the Tinnerns
Wallace, K	Drake's Special Delivery
	Horse Called Deathblow
Westall, R	Blitz

Stories about imagined worlds, and stories in series

Aiken, J	Winter Sleepwalker
Branford, H	Spacebaby
Brennan, H	Letters from a Mouse
Breslin, T	Dream Master
	Dream Master Nightmare!
	Starship Rescue
Brown, J	Flat Stanley
Carey, D	Star Trek Voyager Endgame
Carpenter, H	Mr Majeika stories
Curtis, P	Pen Friend from Another Planet
	Hostages of the Space Mafia
Dalton, A	Dream Snatcher
	Afterdark Princess
Dewan, T	Sorcerer's Apprentice


Fine, A	Sudden Glow of Gold Sudden Puff of Glittering Smoke Sudden Swirl of Icy Wind
Fisher, C	Snow-Walker Sequence: Snow-Walker's Son, Empty Hand, Soul Thieves
Fisk, N	Grinny
Fleetwood, J	Sizzle and the Ice Cream Dragon
Hendry, D	Harvey Angel
Hill, D	Alien Deeps Star Dragon Malcolm and the Cloud-stealer Melleron's Monsters
Hoffman, M	Virtual Friend Virtual Friends Again
Howarth, L	Yamabusters
Jansson, T	Finn Family Moomintroll
Johnson, P	Eyes of the Alien Ghost Dog Mind Reader
King-Smith, D	Sophie's Snail (and other titles in the Sophie series)
Mark, J	Snow Maze
Matthews, N	Extraordinary Adventures of Joe Sloop
Mitchelhill, B	Damian Drooth Supersleuth series
Nabb, M	Enchanted Horse
Nimmo, J	Delilah Alone (and other Delilah titles) Dragon's Child
Norriss, A	Bernard's Watch Touchstone
Standiford, N	Space Dog and Roy (and other titles in the series)
Umansky, K	Pongwiffy stories
Ure, J	Whatever Happened to Katy Jane?
Wells, H	Time Machine (retold by Pauline Francis)
Wilson, J	Video Rose
Wyndham, J	Day of the Triffids (retold by Pauline Francis)

Year 4 Spellings

- | | | | |
|-----------------|-----------------|------------------|---------------|
| 1. believe | 24. guide | 46. knowledge | 68. popular |
| 2. breath | 25. disappear | 47. material | 69. position |
| 3. breathe | 26. extreme | 48. medicine | 70. possess |
| 4. caught | 27. favourite | 49. mention | 71. possible |
| 5. centre | 28. grammar | 50. naughty | 72. potatoes |
| 6. certain | 29. guard | 51. notice | 73. purpose |
| 7. consider | 30. increase | 52. occasion | 74. quarter |
| 8. separate | 31. island | 53. occasionally | 75. recent |
| 9. though | 32. strength | 54. opposite | 76. regular |
| 10. autumn | 33. although | 55. ordinary | 77. through |
| 11. together | 34. pressure | 56. therefore | 78. various |
| 12. beginning | 35. advertise | 57. promise | 79. square |
| 13. brilliant | 36. advice | 58. nothing | 80. shining |
| 14. independent | 37. safety | 59. opened | 81. similar |
| 15. argument | 38. beginning | 60. license | 82. stopping |
| 16. similar | 39. perform | 61. mysterious | 83. awful |
| 17. piece | 40. prefer | 62. studying | 84. among |
| 18. tries | 41. truly | 63. speech | 85. towards |
| 19. while | 42. woken | 64. athlete | 86. naturally |
| 20. knew | 43. following | 65. benefit | 87. careful |
| 21. beautiful | 44. interesting | 66. during | 88. planning |
| 22. without | 45. England | 67. weird | 89. brought |
| 23. business | | | 90. describe |

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.

Think then Click	
<ul style="list-style-type: none"> ● We ask permission before using the Internet. ● We only use websites that an adult has chosen. ● We immediately close any webpage we not sure about. ● We only e-mail people an adult has approved. ● We send e-mails that are polite and friendly. ● We never give out personal information or passwords. ● We never arrange to meet anyone we don't know. ● We do not open e-mails sent by anyone we don't know. ● We do not use Internet chat rooms. 	
<i>Pupil:</i>	<i>Class:</i>
Pupil's Agreement	
<ul style="list-style-type: none"> ● I have read and I understand the school e-Safety Rules. ● I will use the computer, network, mobile phones, Internet access and other new technologies in a responsible way at all times. ● I know that network and Internet access may be monitored. 	
<i>Signed:</i>	<i>Date:</i>
Parent's Consent for Web Publication of Work and Photographs	
<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>	
Parent's Consent for Internet Access	
<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>	