## The Mystery of the Winning World Book Day Costume

It is the whole-school assembly on World Book Day and the headteacher is about to announce the winner of the best costume.

But disaster has struck - the headteacher has lost the golden envelope with the winner's name in.

Use the descriptions and the clues to find out who has won.

## Good luck!



The Mystery of the Winning World Book Day Costume

| Name | Gender | Hair Colour | Year Group | Character | Book | Author |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amelie | Female | Ginger | R | Bo | Dragons in the City | Twinkl Originals |
| Bryan | Male | Blonde | 4 | Guster | The Wyrmstooth Crown | Twinkl Originals |
| Caleb | Male | White | 1 | The Wolf | Little Red Riding Hood | The Brothers Grimm |
| Delia | Female | Black | 4 | Alice | Alice in Wonderland | Lewis Carroll |
| Eli | Male | Brown | 3 | The Gingerbread Man | The Gingerbread Man | Traditional |
| Florence | Female | Ginger | R | Little Red Riding Hood | Little Red Riding Hood | The Brothers Grimm |
| Graham | Male | White | 5 | Grandpa Joe | Charlie and the Chocolate Factory | Roald Dahl |
| Harvey | Male | Blonde | 6 | The Mad Hatter | Alice in Wonderland | Lewis Carroll |
| Ingrid | Female | Black | R | Fairy | Cinderella | Traditional |
| Jenny | Female | White | 4 | Aunt Spiker | James and the Giant Peach | Roald Dahl |
| Kevin | Male | Black | 2 | Jolly Postman | The Jolly Postman | Alan and Janet Ahlberg |
| Leroy | Male | Brown | 1 | Ronald | Ronald the Rhino | Twinkl Originals |
| Martin | Male | Blonde | R | Mr Toad | The Wind in the Willows | Kenneth Grahame |

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| Name | Gender | Hair Colour | Year Group | Character | Book | Author |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nigella | Female | Ginger | 4 | The White Rabbit | Alice In Wonderland | Lewis Carroll |
| Ophelia | Female | Blonde | 2 | Brenda | Brenda's Boring Egg | Twinkl Originals |
| Peter | Male | White | 1 | Morris | The Messy Magpie | Twinkl Originals |
| Qasim | Male | Brown | 6 | Prince Charming | Cinderella | Traditional |
| Rabiya | Female | Brown | 3 | Soldier | The Tinder Box | Traditional |
| Sheena | Female | Black | 5 | The Grand High Witch | The Witches | Roald Dahl |
| Trent | Male | Ginger | 4 | Captain Hook | Peter Pan | JM Barrie |
| Una | Female | Black | 2 | Stan | Starry-Eyed Stan | Twinkl Originals |
| Veronica | Female | Blonde | 6 | Rapunzel | Rapunzel | The Brothers Grimm |
| Wanda | Female | Black | 5 | Matilda | Matilda | Roald Dahl |
| Xavier | Male | Black | 3 | The Tin Man | The Wizard of Oz | L Frank Baum |
| Yasmin | Female | Brown | 5 | The Troll | Three Billy Goats Gruff | Traditional |
| Zach | Male | Blonde | 1 | Lancelot | Starry-Eyed Stan | Twinkl Originals |

## Clue 1: World Book Day Conundrums

Solve the problems and match the answers to the words in the table.
The first clue will be revealed using the remaining words.

| If there are 63 children dressed up for World Book Day and $\frac{1}{3}$ of them are boys, how many girls are dressed up? | The World Book Day tokens come in packs of 25 . How many tokens are there in 9 packs? | In a class of 40 children, $\frac{3}{5}$ bring in their favourite book for World Book Day. How many children is this? | Multiply the number of bears Goldilocks meets by the number of dwarfs in 'Snow White'. |
| :---: | :---: | :---: | :---: |
| There are 146 pirates and 268 fairies at the World Book Day Disco. How many altogether? | Everyone who dressed <br> up got a special <br> World Book Day bookmark. How many bookmarks were given out if the answer is a multiple of 4 between 150 and 160 whose digits total 8. | Baby Bear eats 4 bowls of porridge every day. Daddy Bear eats 3 times as much as this every day. How many bowls of porridge do they eat altogether over 3 days? | Hansel ate 42 lollipops in the gingerbread house. Gretel ate $\frac{1}{3}$ of this amount. How many lollipops did Gretel eat? |


| 38 <br> winner | 21 <br> has | 48 <br> in | 225 <br> hair |
| :---: | :---: | :---: | :---: |
| 414 <br> blonde | 42 <br> year | 420 <br> is | 14 <br> one |
| 25 | 152 |  |  |
| girl | boy | 24 <br> ginger | a |

Clue 1: The

## Clue 2: Follow the Path

To reveal the second clue, find the path through the maze by colouring in the number bonds to 1000.

| START | $\begin{aligned} & 775+ \\ & 225 \end{aligned}$ | $\begin{aligned} & 495+ \\ & 336 \end{aligned}$ | $\begin{aligned} & 495+ \\ & 782 \end{aligned}$ | $\begin{aligned} & 835+ \\ & 167 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 909 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 165 \end{aligned}$ | $\begin{aligned} & 778+ \\ & 333 \end{aligned}$ | $\begin{aligned} & 237+ \\ & 368 \end{aligned}$ | $\begin{aligned} & 789+ \\ & 472 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 490+ \\ & 550 \end{aligned}$ | $\begin{aligned} & 795+ \\ & 205 \end{aligned}$ | $\begin{aligned} & 835+ \\ & 165 \end{aligned}$ | $\begin{aligned} & 65+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 849+ \\ & 151 \end{aligned}$ | $\begin{aligned} & 590+ \\ & 133 \end{aligned}$ | $\begin{aligned} & 890+ \\ & 244 \end{aligned}$ | $\begin{aligned} & 380+ \\ & 355 \end{aligned}$ | $\begin{aligned} & 761+ \\ & 466 \end{aligned}$ | $\begin{aligned} & 336+ \\ & 577 \end{aligned}$ |
| $\begin{aligned} & 890+ \\ & 140 \end{aligned}$ | $\begin{aligned} & 690+ \\ & 140 \end{aligned}$ | $\begin{aligned} & 795+ \\ & 505 \end{aligned}$ | $\begin{aligned} & 113+ \\ & 505 \end{aligned}$ | $\begin{aligned} & 288+ \\ & 712 \end{aligned}$ | $\begin{aligned} & 980+ \\ & 688 \end{aligned}$ | $\begin{aligned} & 980+ \\ & 799 \end{aligned}$ | $\begin{aligned} & 860+ \\ & 908 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 807 \end{aligned}$ | $\begin{aligned} & 761+ \\ & 706 \end{aligned}$ |
| $\begin{aligned} & 380+ \\ & 670 \end{aligned}$ | $\begin{aligned} & 380+ \\ & 270 \end{aligned}$ | $\begin{aligned} & 670+ \\ & 120 \end{aligned}$ | $\begin{aligned} & 623+ \\ & 120 \end{aligned}$ | $\begin{aligned} & 658+ \\ & 342 \end{aligned}$ | $\begin{aligned} & 415+ \\ & 605 \end{aligned}$ | $\begin{aligned} & 315+ \\ & 504 \end{aligned}$ | $\begin{aligned} & 980+ \\ & 302 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 201 \end{aligned}$ | $\begin{array}{\|l} 932+ \\ 109 \end{array}$ |
| $\begin{aligned} & 590+ \\ & 440 \end{aligned}$ | $\begin{aligned} & 890+ \\ & 440 \end{aligned}$ | $\begin{aligned} & 380+ \\ & 240 \end{aligned}$ | $\begin{aligned} & 761+ \\ & 240 \end{aligned}$ | $\begin{aligned} & 336+ \\ & 664 \end{aligned}$ | $\begin{aligned} & 376+ \\ & 624 \end{aligned}$ | $\begin{aligned} & 237+ \\ & 763 \end{aligned}$ | $\begin{aligned} & 344+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 236+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 678+ \\ & 935 \end{aligned}$ |
| $\begin{aligned} & 980+ \\ & 50 \end{aligned}$ | $\begin{aligned} & 980+ \\ & 58 \end{aligned}$ | $\begin{aligned} & 860+ \\ & 410 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 410 \end{aligned}$ | $\begin{aligned} & 761+ \\ & 432 \end{aligned}$ | $\begin{aligned} & 111+ \\ & 444 \end{aligned}$ | $\begin{aligned} & 591+ \\ & 409 \end{aligned}$ | $\begin{aligned} & 123+ \\ & 50 \end{aligned}$ | $\begin{aligned} & 234+ \\ & 58 \end{aligned}$ | $\begin{aligned} & 345+ \\ & 410 \end{aligned}$ |
| $\begin{aligned} & 415+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 315+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 980+ \\ & 268 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 268 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 667 \end{aligned}$ | $\begin{aligned} & 838+ \\ & 162 \end{aligned}$ | $\begin{aligned} & 49+ \\ & 951 \end{aligned}$ | $\begin{aligned} & 456+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 567+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 678+ \\ & 268 \end{aligned}$ |
| $\begin{aligned} & 495+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 495+ \\ & 245 \end{aligned}$ | $\begin{aligned} & 835+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 215 \end{aligned}$ | $\begin{aligned} & 778+ \\ & 222 \end{aligned}$ | $\begin{aligned} & 237+ \\ & 367 \end{aligned}$ | $\begin{aligned} & 789+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 890+ \\ & 245 \end{aligned}$ | $\begin{aligned} & 908+ \\ & 935 \end{aligned}$ |
| $\begin{aligned} & 895+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 995+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 275+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 332+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 167 \end{aligned}$ | $\begin{aligned} & 798+ \\ & 202 \end{aligned}$ | $\begin{aligned} & 591+ \\ & 721 \end{aligned}$ | $\begin{aligned} & 987+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 876+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 765+ \\ & 935 \end{aligned}$ |
| $\begin{aligned} & 385+ \\ & 635 \end{aligned}$ | KS1 | $\begin{aligned} & 295+ \\ & 175 \end{aligned}$ | Year 1 | $\begin{aligned} & 332+ \\ & 222 \end{aligned}$ | KS2 | $\begin{aligned} & 49+ \\ & 367 \end{aligned}$ | Year 3 | $\begin{aligned} & 645+ \\ & 327 \end{aligned}$ | Year 6 |

Clue 2: The winner is in $\qquad$

## Clue 3: Crack the Code

To reveal the third clue, use the code to identify the letter for each book. Rearrange the letters to find the author of the book that the winner's costume is based on.

| A | B | C | D | E | F | G | H | I | J | K | L | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1235 | 3784 | 2019 | 246 | 398 | 803 | 118 | 2207 | 6893 | 9934 | 1928 | 1086 | 882 |


| $\mathbf{N}$ | $\mathbf{O}$ | $\mathbf{P}$ | $\mathbf{Q}$ | $\mathbf{R}$ | $\mathbf{S}$ | $\mathbf{T}$ | $\mathbf{U}$ | $\mathbf{V}$ | $\mathbf{W}$ | $\mathbf{X}$ | $\mathbf{Y}$ | $\mathbf{Z}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1872 | 3504 | 2294 | 338 | 185 | 5783 | 773 | 9921 | 2876 | 392 | 9216 | 1919 | 387 |



## 4738-4492 <br> = letter

$=$ letter


Clue 3:
The winner's costume is based on a book written by $\qquad$

## Clue 4: What's Your Favourite Traditional Tale?

To reveal the fourth clue, calculate the answers to each question about the bar chart to decide whether they are true or false.


1. The difference between the totals for 'The Ugly Duckling' and 'Pinocchio' is 4.
2. The most popular traditional tale is 'Rapunzel'.
3. 6 fewer children voted for 'The Three Little Pigs' than 'Rapunzel'.
4. The difference in votes between the least popular and most popular story book is 10 .
5. Altogether 41 children voted for 'The Little Red Hen' and 'Jack and the Beanstalk'.
6. Altogether 35 children voted for 'The Little Red Hen' and 'The Three Little Pigs'.
7. The book that received the fewest votes was 'The Three Little Pigs'.
8. Altogether, 107 children voted for their favourite traditional story book.

If there are more true answers, the winner's name has 6 letters.
If there are more false answers, the winner's name has 5 letters.
Clue 4: The winner's name has

# The Mystery of the Winning World Book Day Costume - Answers 

## Clue 1: World Book Day Conundrums

The winner is a girl.

| If there are 63 <br> children dressed up <br> for World Book Day <br> and $\frac{1}{3}$ of them are <br> boys, how many girls <br> are dressed up? = 42 | The World Book Day <br> tokens come in packs <br> of 25. How many <br> tokens are there in 9 <br> packs? $=225$ | In a class of 40 <br> children, $\frac{3}{5}$ bring in <br> their favourite book <br> for World Book Day. <br> How many children <br> is this? $=\mathbf{2 4}$ | Multiply the number <br> of bears Goldilocks <br> meets by the number <br> of dwarfs in |
| :---: | :---: | :---: | :---: |
| 'Snow White'. = 21 |  |  |  |


| $\begin{gathered} 38 \\ \text { winner } \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 420 \\ \text { is } \end{gathered}$ |  |
| $\begin{gathered} 25 \\ \text { girl } \end{gathered}$ |  |  | $\begin{gathered} 43 \\ a \end{gathered}$ |

The Mystery of the Winning World Book Day Costume - Answers

## Clue 2: Follow the Path

The winner is in KS2.

| START | $\begin{aligned} & 775+ \\ & 225 \end{aligned}$ | $\begin{aligned} & 495+ \\ & 336 \end{aligned}$ | $\begin{aligned} & 495+ \\ & 782 \end{aligned}$ | $\begin{aligned} & 835+ \\ & 167 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 909 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 165 \end{aligned}$ | $\begin{aligned} & 778+ \\ & 333 \end{aligned}$ | $\begin{aligned} & 237+ \\ & 368 \end{aligned}$ | $\begin{aligned} & 789+ \\ & 472 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| $\begin{aligned} & 590+ \\ & 440 \end{aligned}$ | $\begin{aligned} & 890+ \\ & 440 \end{aligned}$ | $\begin{aligned} & 380+ \\ & 240 \end{aligned}$ | $\begin{aligned} & 761+ \\ & 240 \end{aligned}$ | $\begin{aligned} & 336+ \\ & 664 \end{aligned}$ | $\begin{aligned} & 376+ \\ & 624 \end{aligned}$ | $\begin{aligned} & 237+ \\ & 763 \end{aligned}$ | $\begin{aligned} & 344+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 236+ \\ & 145 \end{aligned}$ | $\begin{aligned} & 678+ \\ & 935 \end{aligned}$ |
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| $\begin{aligned} & 415+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 315+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 980+ \\ & 268 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 268 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 667 \end{aligned}$ | $\begin{aligned} & 838+ \\ & 162 \end{aligned}$ | $\begin{aligned} & 49+ \\ & 951 \end{aligned}$ | $\begin{aligned} & 456+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 567+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 678+ \\ & 268 \end{aligned}$ |
| $\begin{aligned} & 495+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 495+ \\ & 245 \end{aligned}$ | $\begin{aligned} & 835+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 932+ \\ & 935 \end{aligned}$ | $\begin{aligned} & 651+ \\ & 215 \end{aligned}$ | $\begin{aligned} & 778+ \\ & 222 \end{aligned}$ | $\begin{aligned} & 237+ \\ & 367 \end{aligned}$ | $\begin{aligned} & 789+ \\ & 545 \end{aligned}$ | $\begin{aligned} & 890+ \\ & 245 \end{aligned}$ | $\begin{aligned} & 908+ \\ & 935 \end{aligned}$ |
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| $\begin{aligned} & 385+ \\ & 635 \end{aligned}$ | KS1 | $\begin{aligned} & 295+ \\ & 175 \end{aligned}$ | Year 1 | $\begin{aligned} & 332+ \\ & 222 \end{aligned}$ | KS2 | $\begin{aligned} & 49+ \\ & 367 \end{aligned}$ | Year 3 | $\begin{aligned} & 645+ \\ & 327 \end{aligned}$ | Year 6 |

## Clue 3: Crack the Code

The winner's costume is based on a book written by Roald Dahl.

| A | B | C | D | E | F | G | H | I | J | K | $\mathbf{L}$ | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1235 | 3784 | 2019 | 246 | 398 | 803 | 118 | 2207 | 6893 | 9934 | 1928 | 1086 | 882 |


| $\mathbf{N}$ | $\mathbf{O}$ | $\mathbf{P}$ | $\mathbf{Q}$ | $\mathbf{R}$ | $\mathbf{S}$ | $\mathbf{T}$ | $\mathbf{U}$ | $\mathbf{V}$ | $\mathbf{W}$ | $\mathbf{X}$ | $\mathbf{Y}$ | $\mathbf{Z}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1872 | 3504 | 2294 | 338 | 185 | 5783 | 773 | 9921 | 2876 | 392 | 9216 | 1919 | 387 |

$$
\begin{aligned}
& 345+741=1086=\mathbf{L} \\
& 4738-4492=246=\mathbf{D} \\
& 247 \times 5=1235=\mathbf{A} \\
& 555 \div 3=185=\mathbf{R} \\
& 7845-5638=2207=H \\
& 9807-8572=1235=\mathbf{A} \\
& 362 \times 3=1086=\mathbf{L} \\
& 1968 \div 8=246=\mathbf{D} \\
& 584 \times 6=3504=\mathbf{O}
\end{aligned}
$$

## Clue 4: Crack the Code

1. True
2. True
3. False
4. False
5. True
6. False
7. True
8. True

The winner's name has six letters

The winner is Sheena in Year 5 with her costume of The Grand High Witch from Roald Dahl's 'The Witches'.

