



KS2U Mathematics Number Counting



ON-SITE ACTIVITY

Counting On You!

Maths challenge at The Model Village

STUDENT INTRODUCTION

✓ Use your observation skills to answer these model village maths challenges!



- As you walk around The Model Village look out for these animals!
- » Each time you see one, put a tick in the correct box.



Teaching resources by Education Destination Ltd.

Curriculum relevant materials supporting school trips to the Isle of Wight Book today with Education Destination and get full access to **this** and **hundreds more** quality resources

			/ww.edudest.u		
			المنيا ليبيا لشاليبيا	112	HH HH
	L \L	NL 1	L XL	NL.	VL VL
	a.	X. X.	¿X.	X. X	
	10 10	2	16, 16	7 (0)	100
	0, 0,	10.	0, 0	.0.	0, 0
4	<i>y</i>	70 71	ウ メル	$\lambda \cup \lambda$	\mathcal{O} $\mathcal{A}\mathcal{O}$

Let the challenge begin!

Look out for the letters on the path as you walk around The Model Village. They will help you find the answers to these questions!



Count the aeroplanes. How many can you see?

They are called bi-planes because they have double wings.

Can you think of another common bi- word? (clue: it has two wheels!)







What numbers can you see on the hot air balloon?



B

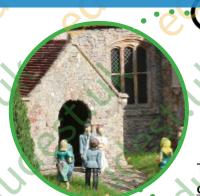
Look out for red squirrels as you walk

Find the Griffin Hotel and count the chimney pots.

Teaching resources by Education Destination Ltd.

Curriculum relevant materials supporting school trips to the Isle of Wight Book today with Education Destination and get full access to this and hundreds more quality resources

www.edudest.uk



CHALLEN

And can you see another smaller model of the model village inside the model of the model village?



It's no wonder ED the squirrel is puzzled!

There is a wedding <u>at the</u> <u>church.</u> How many people can you see at the wedding?



How many gypsy caravans are there?

Count the horses. How many horses must pull each caravan?







Don't forget to add the horses and dogs to your tally!







Next is a model of the <u>seaside at</u>
 <u>Shanklin</u>.

How many boats are there in total?

X	

There are three different types of boats. Can you write a number sentence to show the groups?

How many beach buts are there in total?

Teaching resources by Education Destination Ltd.

Curriculum relevant materials supporting school trips to the Isle of Wight
Book today with Education Destination and get full access to this and hundreds more quality resources

www.edudest.uk







Find the cricket match.

How many are playing cricket?



Train Spotting Time!

What is the number on the Sandown Zoo train?

How many dinosaurs are being transported?

How many trains stop at Godshill Station?

How many carriages do these trains pull?

Write a number sentence showing how many people are on each platform:





Can you hear a band playing?	09241
How many people are in the band?	egn e
How many people are watching?	N -
What is the difference between the number	ex.)), ex
watching and the number playing?	963
Find the Monteagle Hotel	690
What is the car registration number?	
Teaching resources by Education Destination	ı I td.
Curriculum relevant materials supporting school trips to the Isle of Wig	ght
Book today with Education Destination and get full access to this and hundreds more questions www.edudest.uk	iality resources
er er er er er	e. e
The big yellow building is <u>Upper Chine Girls School</u>	
How many chimney pots can you count in total?	X.J.
How many chimney pots can you count in total?	2 762
How many groups of THREE pots are there?	7110
Write a number sentence to show this	6
How many groups of TWO pots are there?	
Write a number sentence to show this	STACK
With a name of sentence of show this property of the sentence	
Find the camp site	
How many tents can you see?	
If 2 people can sleep in one of the small tents, how many people in total can sleep in all of them?	
Count the campers. Look behind you too! How many are there?	A. S.
Are there enough tents? How many more are needed?	
	Dans 4 of 5

Find St Blasius Parish Church	109241
What is the time? Just past o'clock	y equi
As you walk past, don't forget your animal tally!	* *
Find the Football Match	, est. , est
How many players should there be on each team?	A SUPE
With the referee, how many people in total should be on the pitch?	e e
Teaching resources by Education Destina Curriculum relevant materials supporting school trips to the Isle Book today with Education Destination and get full access to this and hundreds m	of Wight
Count the horses and count the jwww.edudest.uk	
How many more horses than jumps are there?	
it it is the site of the	All All
Find the High Street shops The prices are in 'old money'. 8d mean What could you buy for 8d?	ns 8 old pence.
Find the sign to Ventnor	yt. Jt
How far is Ventnor?	rest rest
Finally, <u>look for the teapot</u> . What are the numbers on it?	200
What do you think these numbers mean?	
Jr × Jr × Jr × Jr × Jr	
WELL DONE on completing the challenge!	Aco Jaco
Original content © 2015 Education Destination www.educationdestination.co.uk Images used under licence	Columbia Color