



Upper KS2 P.S.H.E **Working With Others** Teamwork



Robin Hill Teamwork Challenge!

INSTRUCTION SHEET

- You will use GPS to find the special signs around the park
- ► The approximate co-ordinates for the demo sign are 50.688, -1.243
- Practise finding the demo sign until you are sure you can work the GPS
- Before you set off your teacher or group leader will give you a briefing
- You will be told which subject activity you are doing today and most importantly, where the finish point is!



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Write down the words on your sheet

HISTORY ACTIVITY Write down the dates on your sheet

GEOGRAPHY ACTIVITY Use your compass to work out what is located at the position given

MATHS ACTIVITY Write down the numbers on your sheet

DRAMA ACTIVITY Video record a 1 minute sketch using this theme





ENGLISH Activity Data Collection Sheet

Only fill in this section if your teacher has told you to do ENGLISH

Visit the 12 signs located at the co-ordinates listed below. You can do them in any order. Why not take turns in your group to choose the next number?



On each sign you will find a word shown next to this symbol.

Write the word in the box next to the co-ordinates below.

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Isle of Wight
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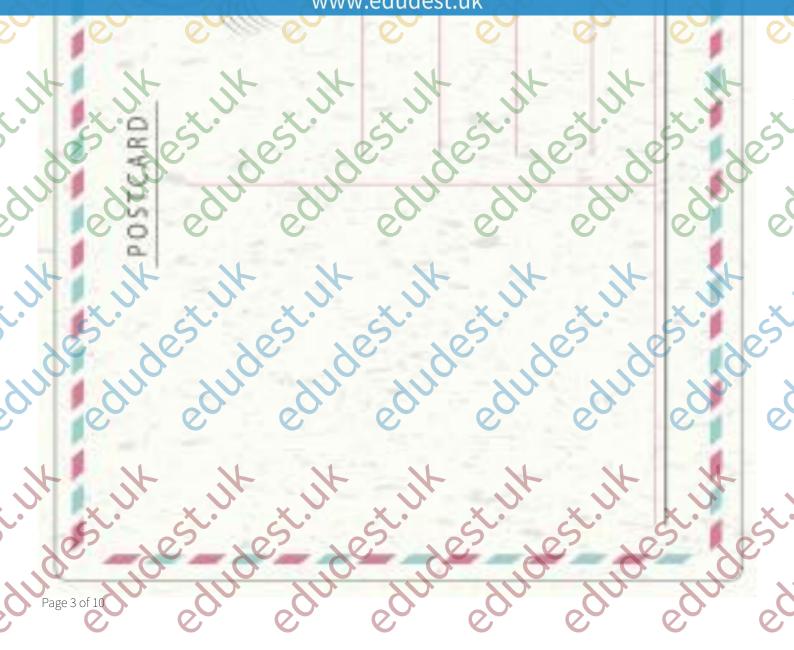
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ENGLISH Activity - Task

The 12 words you have coll-Your task is to **write a postcard home** describing your day at Robin Hill using as many of these superlatives as you possibly can.

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MATHS Activity - Data Collection Sheet

Only fill in this section if your teacher has told you to do MATHS

Visit the 12 signs located at the co-ordinates listed below. You can do them in any order. Why not take turns in your group to choose the next number?

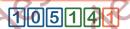


Bo

On each sign you will find a number shown next to this symbol

Write the number in the box next to the co-ordinates below.

	Sign Number	Co-ordinates	WRITE THE NUMBERS HERE	
	2 Curriculi	im relevant materials supp	ducation Destination Ltd. Porting school trips to the Isle of Wight I access to this and hundreds more quality resource	
O	ok today with Educ	50.688, -1.2389 www.e (.es
	0			
	4	50.6875, -1.2377		
	5	50.6871, -1.2389	it it it	4
	665	50.686, -1.2416	1 105 105 105 100 100 100 100 100 100 10	2
1	7	50.6852, -1.2429	YND YND YND YND	
	8	50.6869, -1.2438		
	9	50.6876, -1.2425	46 46 46	
	10	50.6878, -1.2415		
	11	50.6878, -1.2442	May My My My	
	12	50.688488, -1.242985	so so so	(
	Collected all 12 numb	pers? Now go to the finish point a	and complete the exercise on the next page.	~
	Collected all 12 numb	pers? Now go to the finish point a	and complete the exercise on the next page.	う
	Page 4 of 10	egn, egn, e	gn egn egn	Q



Let's practise some maths questions.

Wherever you see a black and white box like the one below, copy the relevant answer from the previous page.

EXAMPLE: if the number on **sign 3** was 50, write **50** in the box and use it to finish the sum, like this:

OK - Here are your questions!

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4	times	7 times	8		7	
Express	5	as a percentage of	9		%	X
Express		rounded DOWN to the nearest	3] (=)	6917	
Convert	2	from Roman numera	ls to decimal		,	
What is	10	squared?	est. 11/	st.ill	ez. J	es
Which of the	e answers is th	e largest PRIME numbe	r?	101	10)	
AVERAGE (m	,	1 11	4		S _Q	e e
ti, x th	- Wil	TUX TUX	TI.X	TI.X	HI.X.	
Now you have yo	our answers, chec	k out the code breaking exerc	cise on the next pag	Sei _	6, 6	25
Page 5 of 10	egn	Egn Egn	egn	egn	Egin	eg



MATHS Activity - Extension

Now let's use your 9 answers from the previous page to crack the special code!

Each answer can be turned into a letter using the following cipher.

First translate each of your 9 answers into letters, then rearrange them to make two words!

>	Answer	Letter	Answer	Letter	Answer	Letter	Answer	Letter
	47	→ A <	92	/ → H	800	→ 0	55	U
	5	→ B	200	→ I	201	→ P	2	→ ∨
	111	- c	6		91	→ Q	1000	→ W

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HISTORY Activity

Only fill in this section if your teacher has told you to do HISTORY

Visit the 12 signs located at the co-ordinates listed below. You can do them in any order. Why not take turns in your group to choose the next number?



On each sign you will find a year (date) shown next to this symbol.

Write the dates in the box next to the co-ordinates and then draw a line linking each date to one of the key events in Isle of Wight history. See how many you get right!

Shipbuilding starts at Cowes

Co-ordinates DATE Sign

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	3	50.688, -1.2389	WWV	v.edudest.ul	
			0,5	0,	Carisbrooke Castle
	4	50.6875, -1.2377			Radar station built at Ventno
		VL VL		VL	Radai station built at ventile
	5	50.6871, -1.2389			Black Death hits the Isle of
		X.	X.	CX.	Wight
	6	50.686, -1.2416	P	0,7	
	0	0	1 (0	.0.	Ryde Pier opens
	7	50.6852, -1.2429	XV	XV	70, 70, 7,
	0	ro coco 1 2420	0,	0,	Huge landslide at Blackgang
	8	50.6869, -1.2438			
	9	50.6876, -1.2425		\L	Queen Victoria first holidays
	3	30.0010, 1.2423	1),		Norris Castle
	10	50.6878, -1.2415		a.	
	(0)	10, 10	P	27 (0)	Dickens writes 'David
	11	50.6878, -1.2442	(0	,0,	Copperfield' on the Island
		YO YO	XV		70, 70, 7,
	12	50.688488,-1.242985	6	20	Electric power cables laid
. 1	1	N1 N1	N 1	N 1	Cowes - Newport railway ope

teacher will Now go to the finish point where your teacher will give you the correct answers!



GEOGRAPHY Activity

Only fill in this section if your teacher has told you to do GEOGRAPHY

Visit the 12 signs located at the co-ordinates listed below. You can do them in any order, but number 12 **must** be the last one. Why not take turns in your group to choose the next number?

On each sign you will find three pieces of information shown next to this symbol:



These are:

- 1. A distance in metres (example: 30 metres)
- 2. A compass direction (example: NW (North West))
- 3. A compass reading, in degrees (example: 305 degrees) you should ignore this



Stand with your back to the sign. Use your compass to get the approximate direction, and estimate (or measure) the distance to work out what the feature might be. It could be a ride, a sculpture or another park feature.

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1	_{50.689, -1.241} www.e	dudest.uk
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5	50.6871, -1.2389	gn gn gn gn
6	50.686, -1.2416	
17 JIF	50.6852, -1.2429	The The The
865	50.6869, -1.2438	105 105 105 10
9, 7110	50.6876, -1.2425	4710 4710 4710 4710
10	50.6878, -1.2415	
11	50.6878, -1.2442	W W W
12 (LAST ONE)	50.688488, -1.242985	Not applicable - this one is just for fun!

Identified all 12 features? Now go to the finish point where your teacher will give you the correct answers!



DRAMA Activity

Only use this section if your teacher has told you to do DRAMA

Visit the 6 signs located at the co-ordinates listed below. You can do them in any order. Why not take turns in your group to choose the next number?



On each sign you will find a theme shown next to this symbol.

Your challenge is to video record 60 second sketches using the themes shown.

Take a few minutes to plan each sketch and try to use different actors. You should also try to make the most of any park features you are near at the time.

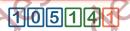
After your visit you will be able to edit your footage and hold a competition with the rest of your class or group

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6	egnor	50.686, -1.2416	egino	eging	egmo	edinor	
10	HI.X.	50.6878, -1.24153	4ll.x	411.45	HI.X.	H. J.	*

Completed all 6 sketches? Now go to the finish point and meet up with the rest of your group.



TEACHER'S ANSWER SHEET

ENGLISH - word list (top to bottom): Amazing, adventurous, exciting, fun, brilliant, fantastic, unforgettable, astounding, sensational, challenging, outstanding, epic.

MATHS - numbers list (top to bottom): 256, XLII (42), 100, 7, 50, 16, 3, 2, 1000, 5, 13, 99

MATHS - answers to sums (top to bottom): 800, 200, 42, 5%, 200, 42, 25, 13, 92

MATHS - cipher letters (left to right): OILBILNRH rearrange to ROBIN HILL

HISTORY - dates (top to bottom): 1352 - Black Death; 43 - Romans; 1831 - Queen Victoria; 1898 - Electric; 1938 - Radar; 1849 - Dickens; 1082 - William the Conqueror; 1792 - Gas Lighting; 1814 - Ryde Pier; 1928 - Landslide; 1620 - Shipbuilding; 1862 - Cowes - Newport railway

GEOGRAPHY - Features (top to bottom): Tug o' War, Buried Roman Villa, Giraffe, Island, Pagoda, Splash Attack, Oasis Cafe, Squirrel Tower, Owl & Pussycat, Gypsy Caravans, Colossus Ride. Feature identified

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DRAM 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

