

TWINS' EARLY DEVELOPMENT STUDY

## CONSENT FORM

Family ID	
TwinAID:	
TwinBID	
Date of Test:	
Comments:	



If you and your twins would like to take part in this stage of TEDS it is important that you sign this form. As in all research we can only involve you if you sign.

When you sign this form, you are agreeing for us to visit you and your twins at home with some tests of their early development.

Your first name
Your last name
Relationship to the twins (e.g. mother, guardian etc.)
Your address
Postcode
Your telephone number
First born twin's name
First born twin's last name
First born twin's date of birth / / /
Second born twin's name
Second born twin's last name
Second born twin's date of birth

YES, I agree to myself and my twins taking part in this stage of TEDS, the Twins' Early Development Study. I understand that we can withdraw from the study at any time, and that all information will be keep strictly confidential.

Signature         Date         /         (day/n	onth/year)
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The following questions ask you about where your twins play and what sort of toys your twins play with. It would be great if we could also see some of the children's play materials and play areas. Please do not hesitate to ask about anything you do not understand.

1.	PLACES TO PLAY INDOORS									
a)	Where do the children usually play indoors? (PLEASE TICK ONE)									
	☐ kitchen ☐ sitting room ☐ bedroom ☐ other family room									
b)										
	(PLEASE TICK ONE)									
	□ very easy □ fairly easy □ somewhat □ very difficult difficult									
c)	Are you happy with having them play there? (PLEASE TICK ONE)									
ŗ	very happy fairly happy a bit unhappy very unhappy									
d)	How many things are there that the children might break (like china or delicate objects)? (PLEASE TICK ONE)									
	□ many things □ a few things □ almost nothing									
e)	How many things are there that that might be dangerous for the children (like electrical equipment, matches, sharp tools or things that might fall on them)? (PLEASE TICK ONE)									
	many things a few things almost nothing									
2.	PLACES TO PLAY OUTDOORS									
a)	Where do the children usually play outdoors? (PLEASE TICK ONE)									
	your own garden a shared garden general public space, eg. a local park									
b)	How often do they play there in good weather? (PLEASE TICK ONE)									
U)	How often do they play there in good weather?       (PLEASE TICK ONE)         daily       at least once       at least 4       less than									
	a week times a week once a week									
c)	Does this place have fences or walls so that the children can't get out and other people can't get in? (PLEASE TICK ONE)									
	☐ Yes, the area is completely enclosed									
	☐ the area is partly enclosed									
	☐ the area is completely open	L								



d)	d) In this area, what things are there for them to play with? (PLEASE TICK ALL THAT APPLY)					
	swings I slide					
	sandpit Climbing frame					
	tricycles or other toys with wheels					
	other (please describe):					
e)	How safe is it for the children to play there on their own? (PLEASE TICK ONE)					
	□ very safe □ fairly safe □ bedroom □ not at all safe					
f)	How easy is it for you to keep an eye on the children when they play there?					
	(PLEASE TICK ONE)					
	□ very easy □ fairly easy □ not very easy □ not at all easy					
3.	TOYS AND GAMES					
a)	In the last month, how often did your 1st born twin do the following things in					
	play? (PLEASE TICK ONE CHOICE FOR EACH ACTIVITY)					
	exercise and sport like running, jumping, climbing most of the time some of the time a little hardly or not at all					
	pretend play (with other people or with toys)					
	$\square$ most of the time $\square$ some of the time $\square$ a little $\square$ hardly or not at all					
	making or building thing like puzzles or Lego					
	<b>drawing or colouring</b> most of the time some of the time a little hardly or not at all					
	listening to stories ☐ most of the time ☐ some of the time ☐ a little ☐ hardly or not at all					
<b>b</b> )	In the lost month, how often did your Ord how twin do the following this point.					
b)	In the last month, how often did your 2nd born twin do the following things in play? (PLEASE TICK ONE CHOICE FOR EACH ACTIVITY)					
	exercise and sport like running, jumping, climbing					
	$\square$ most of the time $\square$ some of the time $\square$ a little $\square$ hardly or not at all					
	pretend play (with other people or with toys) ☐ most of the time ☐ some of the time ☐ a little ☐ hardly or not at all					
	making or building thing like puzzles or Lego					
	most of the time some of the time a little hardly or not at all					
	<b>drawing or colouring</b> most of the time some of the time a little hardly or not at all					
	listening to stories ☐ most of the time ☐ some of the time ☐ a little ☐ hardly or not at all					
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c)	Do the twins have any jigsaw puzzles? (PLEASE TICK ONE)						
	🗖 no 🔲 yes if yes, about how many ?						
d)	Do the twins have their own equipment for drawing and colouring like paper,						
	crayons, markers, scissors? (PLEASE TICK ONE)						
	none in the house only some and shared with everyone						
	☐ yes, for the twins to share ☐ each twin has his/her own						
e)	Do the twins have their own equipment for building things, like blocks?						
	(PLEASE TICK ONE)						
	none in the house only some and shared with everyone						
	yes, for the twins to share each twin has his/her own						
~ [							
f)	Do the twins have their own equipment for pretend play, like dolls or action						
l	men, teacups, telephones, doctor's kits? (PLEASE TICK ONE)						
	none in the house only some and shared with everyone						
	yes, for the twins to share each twin has his/her own						
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g)	<b>Do you think that you have about the right amount of toys for the twins?</b> (PLEASE TICK ONE CHOICE FOR EACH ACTIVITY)						
	pretend play						
	☐ definitely not enough ☐ probably not enough						
	☐ probably enough ☐ definitely enough/more than enough						
	making or building things like puzzles or Lego definitely not enough probably not enough						
	□ probably enough □ definitely enough/more than enough						
	drawing or colouring						
	definitely not enough probably not enough						
	probably enough definitely enough/more than enough						
	books						
	definitely not enough probably not enough						
	probably enough definitely enough/more than enough						
T							
h)	Do you think that the toys and games you have for the twins are right for their						
ļ	age and development? (PLEASE TICK ONE CHOICE FOR EACH ACTIVITY)						
	pretend play						
	$\square$ mostly too old $\square$ mostly about the right age $\square$ mostly too young						
	making or building things like puzzles or Lego						
	mostly too old mostly about the right age mostly too young						
	drawing or colouring						
	mostly too old mostly about the right age mostly too young						
	books						
	mostly too old mostly about the right age mostly too young						



## THE HOME ENVIRONMENT

A big part of TEDS is looking at language development. It would help us if we had a measure of the home language environment in which the twins live. It would be great if you would answer the following 50 multiple choice questions.

Each question starts with a word in **bold**. Next to the bold word are four other words. What we would like you to do is to pick one of the four words which means the <u>same</u> or <u>nearly the same</u> as the word in bold. Do not spend too long on each item, often the first word you think of is the right answer.

For example:

The bold word at the start of the line is **big**. The word "large" has been circled because it means the <u>same</u>, or <u>nearly the same</u> as "big".

1)	big	ill	large	) down	sour

Now you have a go:

The bold word in the next line is **ancient**. Circle one of the other words that means the <u>same</u> or <u>nearly the same</u> as "ancient".

	1)	anci	ent			dry			long			happy		old	
	You	should	have	circled	"old"	because	it	means	the	<u>same</u>	or	<u>nearly</u>	the	same	as
I	"anci	ent".													

For the following items, circle the word which means the <u>same</u> or <u>nearly the same</u> as the word in **bold**. Please choose only *one* word for each line.

1)	moist	curt	humane	damp	moderate
2)	quick	major	hasty	narrow	vigorous
3)	annual	variable	yearly	listless	untenable
4)	splendid	expansive	gay	rigid	excellent
5)	customary	nocturnal	radial	prime	usual
6)	fluid	livid	dead	liquid	talkative
7)	idle	lazy	cross	wild	useful
8)	deserted	drab	absurd	disturbed	abandoned
9)	rare	holy	crass	infrequent	weak
10)	contented	nasty	continuous	defamatory	satisfied
11)	enraged	pleasing	poor	angry	domestic
12)	beneficial	artificial	tamable	helpful	piquant
13)	mouldy	tonic	musty	shapeless	mute
14)	rasping	harsh	minute	kinaesthetic	marshy
15)	dietary	diagrammatic	amorphous	dietetic	grammatical



16)	sober	dirty	cloudy serious		fitting
17)	droll	jolly	odd	foreign	vigorous
18)	stately	dignified	thin	digestible	valid
19)	disreputable	shameful	horticultural	susceptible	excellent
20)	genteel	wealthy	urban	polite	ignorant
21)	original	oral	derelict	first	talkative
22)	novel	expensive	new	gloomy	radical
23)	famous	celebrated	faithful	renewed	nimble
24)	systematic	laudatory	orderly	jubilant	ambitious
25)	fatigued	pliable	grave	weary	fanatic
26)	resplendent	phonetic	tart	brilliant	fearless
27)	generous	oblivious	ardent	liberal	defiant
28)	kingly	bland	facial	recent	regal
29)	flexible	pitiable	formal	pliant	peaceful
30)	sagacious	exotic	apparent	wise	mild
31)	heedless	patient	eligible	parallel	rash
32)	deficient	constant	dreary	lacking	peculiar
33)	vigilant	watchful	indulgent	valorous	nascent
34)	minimum	humid	restricted	tranquil	least
35)	gallant	chivalrous	authentic	treacherous	probable
36)	giddy	feminine	casual	dizzy	comical
37)	discreet	caustic	redolent	honourable	prudent
38)	destined	simplified	fated	directional	lucky
39)	eternal	momentous	benign	priceless	perpetual
40)	lavish	combined	ribald	worthy	extravagant
41)	defective	concealed	mythical	faulty	external
42)	vague	numb	obscure	indecent	vermiculate
43)	essential	classical	indispensable	deplorable	candid
44)	impulsive	impetuous	petrified	immature	compulsory
45)	diffident	fabulous	shy	valuable	alphabetical
46)	erroneous	solemn	false	ironic	tragic
47)	benevolent	kind	native	suitable	modest
48)	grimy	stern	filthy	grim	colourful
49)	lacerated	disgruntled	mangled	fringed	stricken
50)	insolent	studious	envious	arrogant	accidental