...............................'S BOOK


TWINS' EARLY DEVELOPMENT STUDY

PLEASE TURN TO THE NEXT PAGE OF THIS BOOKLET

Thank you for agreeing to fill out this booklet. Before you start, please read the following instructions.

## HOW TO FILL IN THIS BOOKLET

PLEASE NOTE: This booklet contains both questions and games - a single item often takes a full page. We hope this booklet will take no longer than one hour to complete.

We realise that parents of twins are very busy, so don't feel that you have to answer all our questions on the same day. However, please date the pages at the top.

Please read the instructions at the beginning of each new section carefully.
There are no right or wrong answers to any of the questions we ask. Every child has a different way of developing, and this is a big part of what interests us. Please be as honest as you can when answering our questions. Everything you tell us will be kept strictly confidential.

Please try to answer all the questions you are asked. It is very important that the booklets are completed as fully as possible, so that we can get a full picture of your twins.

It would be helpful if you would write as clearly possible.
Most of the questions ask you to put a tick in the box against the answer that most applies to your child. For example:

|  | YES | NO | DON'T <br> KNOW |
| :--- | :---: | :---: | :---: | :---: |
| Does your child recognise him/herself when looking in the <br> mirror? $\square$ $\square$ $\square$ |  |  |  |

The last section will ask you to play some games with your child, and then answer some questions. For example:

While your child is watching, fold one sheet of paper in half. Say to your child "Look, I'm making a book". Give your child one piece of paper and say, "Now you try it. Make a book just like mine".

## Does your child try to fold the paper?

$\square$ YES
$\square$ NO
Does your child make just one fold?
$\square$ YES

THANK YOU FOR YOUR TIME AND ASSISTANCE IN FILLING OUT THIS BOOKLET.

TODAY'S DATE ....../...../19...... (Day/Month/Year)

## GAMES TO PLAY WITH YOUR CHILD

Please read through each set of instructions carefully before trying any of the following games with your child.

You will need the bricks that we have sent you, and you will also need a pencil or crayon.

You do not need to do these games all at once. They should be played when your child is feeling cheerful and alert. However, please date the top of each page.

Try not to have too many distractions around you. Work where your child will be able to draw and play with the toys easily. For each game, watch what your child does and answer the questions.
We'd like to know about what your child can do on his/her own without any help from anyone. This includes any brothers or sisters, so if at all possible please play with each of the twins separately. You should encourage your child to do the best s/he can, but do not help him/her with any of the items.

We do not expect that your child will be able to do all of the activities.
If you feel that your child is becoming frustrated with an item, feel free to move on to another and return to it later. Try to make these games as much fun as possible.

## DRAWING

You will need: Pencil or crayon for drawing.

## Draw 1

Using a pencil or crayon, scribble on the top half of the next page. The scribble should be about this size:


After you have scribbled, give the pencil to your child, point to the bottom half of the page, and ask your child to "Make one like that, right here".

You can repeat your drawing and the instructions if necessary.


Scribble -

## DRAWING

You will need: Pencil or crayon for drawing.

## Draw 2

Draw a circle on the top half of the next page. The circle should be about this size:

After you have drawn the circle, give the pencil to your child, point to the bottom half of the page, and ask your child to "Make one like that, right here. Draw a circle just like that".

You can repeat your drawing and the instructions if necessary.
For Office
Use Only size


TODAY'S DATE ....../...../19...... (Day/Month/Year)

Draw a circle -

For Office
Use Only

## DRAWING

You will need: Pencil or crayon for drawing.

## Draw 3

Draw a line on the top half of the next page. The line should look something like this:

After you have drawn the line, give the pencil to your child, point to the bottom half of the page, and ask your child to "Make one like that, right here. Draw a line just like that".

You can repeat your drawing and the instructions if necessary.

Draw a horizontal line -

## DRAWING

You will need: Pencil or crayon for drawing.

## Draw 4

Draw another line on the top half of the next page. This time the line should look something like this:


After you have drawn the line, give the pencil to your child, point to the bottom half of the page, and ask your child to "Make one like that, right here. Draw a line just like that".

You can repeat your drawing and the instructions if necessary.

Draw a vertical line -

You will need: Pencil for circling your child's answer

## EXAMPLE

The next page - the 'cover sheet' - has a hole in it. Through the hole a picture of a circle can be seen.

On the page after the cover sheet there are pictures of four shapes (a circle, a triangle, a square and a star). Point to the circle through the hole in the cover sheet and say "Look, at this." Lift the cover sheet to show the shapes on the top of the page and say, "Look at all these shapes". Say "I'm going to find one just like it here". Point to the circle at the top of the page and say "Look, here is a circle. It is the same".

TODAY'S DATE ....../...../19...... (Day/Month/Year)

## EXAMPLE



## MATCHING

You will need: Pencil for circling your child's answer.

## Match 1

The next page - the 'cover sheet' - has a hole in it. Through the hole a picture of a shape can be seen.

Say to your child, "Now you try it". Point to the blue circle you can see through the hole in the cover sheet and say "Look at this". Lift the cover sheet to show ALL the shapes on the top of the next page and say, "Find one just like it here". Circle whatever shape your child points to. If your child does not point to the correct item, show him/her the correct item, but do not circle it.

Mark the page with a big " $\mathbf{X}$ ", if your child points to more than one shape $\mathbf{O R}$ if your child does not point to any of the shapes.

TODAY'S DATE ....../...../19...... (Day/Month/Year)

## MATCH 1



## MATCHING

You will need: Pencil for circling your child's answer.

## Match 2 То Матсн 8

For each of these items in turn, there is a cover sheet with a hole in it. Through the hole a picture of a shape can be seen.

For each item, point to the shape you can see through the hole in the cover sheet and say "Look at this". Lift the cover sheet to show ALL the shapes on the top of the next page and say, "Find one just like it here". Circle whatever shape your child points to. If your child does not point to the correct item, show him/her the correct item, but do not circle it.

Each time mark the page with a big " $\mathbf{X}$ ", if your child points to more than one shape, $\boldsymbol{O R}$ if your child does not point to any of the shapes.


TODAY'S DATE ....../...../19...... (Day/Month/Year)

## MATCH 2



$\square$

TODAY'S DATE ....../...../19...... (Day/Month/Year)

## MATCH 3

## ■ <br> $\square$ <br>  <br> $\square$



TODAY'S DATE ....../...../19...... (Day/Month/Year)

MATCH 4
$\Delta$

$\square$


TODAY'S DATE ....../...../19...... (Day/Month/Year)

## MATCH 5


$\square$

TODAY'S DATE ....../...../19...... (Day/Month/Year)

MATCH 6

$$
\begin{array}{|lll|}
\hline 00 & 00 & 00 \\
00 & 0 & 0 \\
\hline
\end{array}
$$



TODAY'S DATE ....../...../19...... (Day/Month/Year)

## MATCH 7



TODAY'S DATE ....../...../19...... (Day/Month/Year)

MATCH 8


## BRICK BUILDING

You will need: Ten bricks (provided); pencil or pen for answering questions.

## Brick 1

Using the bricks provided, make a train by lining up five bricks in a row, like this:


Say to your child, "Here is a train, watch it go". Move the train by pushing the last brick and say, "Choo-choo-choo". Put the other five bricks in front of your child and say, "Now you make one, make a train/choo-choo just like mine".
You can try this game two more times if your child does not play. When your child has finished, answer the questions below.

## How many bricks did your child put together?

$\qquad$
$\square$
Did your child push his/her row of bricks?YESNO $\square$

## BRICK 2

Make a tower from three bricks, by stacking them one on top of another. The tower should look like this:


Leave your tower standing. Put the other seven bricks in front of your child and say, "Now you can make a tower. Make a big tower". If your child stops at a tower of three bricks, ask him/her to "Make it as big as you can".

You can try this game two more times if your child does not play. When your child has finished, answer the question below:
$\qquad$
$\square$

## BRICK BUILDING

## Brick 3

Use three bricks to make a bridge like this:


Say to your child "Look l've made a bridge". Leave your bridge standing and give your child three bricks. Say, "Now you make a bridge, just like mine".
You can try this game two more times if your child does not play. When your child has finished, answer the questions below.

Are there two bricks in the bottom row?
Is one brick on top?

## Does the brick on top touch both bottom bricks?

YESNOYESNO$\square$
$\square$

## Brick 4

Use four bricks to make a wall like this:


Say to your child "Look l've made a wall". Leave your wall standing and give your child four bricks. Say, "Now you make a wall, just like mine".
You can try this game two more times if your child does not play. When your child has finished, answer the questions below.

Are there two rows of bricks?YESNO $\square$
Are there two bricks on the bottom row?YESNO
$\square$
Are there two bricks on the top row?YESNO

## PAPER FOLDING

You will need: Two sheets of paper, pencil or pen for answering questions.

## Paper 1

While your child is watching, fold one sheet of paper in half. Say to your child "Look, I'm making a book". Give your child one piece of paper and say, "Now you try it. Make a book just like mine".

Does your child try to fold the paper?YESNO $\square$

## Does your child make just one fold?

YESNO $\square$

## FOLLOW THE LEADER

You will need: Pencil or pen for answering questions.

## Copy 1

Say to your child "Watch me, do what I do". When your child is watching, open and close your mouth several times. Say to your child "Can you do that?"

## Does your child copy the actions correctly?

YESNO $\square$Copy 2
Say to your child "Now do this". Pull on your earlobe.
Does your child copy the actions correctly?YESNO $\square$

## Copy 3

Say to your child "Now do this". Blink your eyes.
Does your child copy the actions correctly?YESNO $\square$
Copy 4
Say to your child "Now do this". Pat your cheek.
Does your child copy the actions correctly?YESNO

## FOLLOW THE LEADER

You will need: Pencil for answering questions
Copy 5
Say to your child "Now do this". Pull on your earlobe, then pat your cheek.

## Does your child copy both actions?

YESNOIf YES, does your child copy the actions in theYESNO $\square$ correct order? That is, does your child pull on his/her earlobe BEFORE patting his/her cheek?

## Copy 6

Say to your child "It is getting harder, now try to do this". Open and close your mouth, then blink your eyes, then pull on your earlobe.

## Does your child copy all three actions?

YESNO $\square$If YES does your child copy the actions in theYESNO $\square$ correct order? That is mouth, eyes, earlobe?

## Copy 7

Say to your child "It is getting even harder, now try to do this". Pat your cheek, then blink your eyes, then pull on your earlobe and then open and close your mouth.YESNO

If YES does your child copy the actions in the correct order? That is cheek, eyes, earlobe, mouth?YESNO

$\square$

First of all, please tell us:

1) Does your child ever spend time with other children of a similar age?

|  | Ftr Office <br> Ule Only |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Often | Sometimes | Occasionally | Never |


| Now here are some descriptions of children. Please tick the box that best describes your child. If you th ink |
| :--- |
| the statement is true of your child, please tick the box under certainly true. If the statement describes ypur |
| child sometimes, then tick the box under sometimes true. If the sentence is not true of your child, theen |
| please tick the box under not true. These descriptions are aimed at children aged five years old or younger, |
| so some of them may not seem to apply to your child, but please try and answer all of them as best you car. |


|  |  | $\begin{gathered} \text { Certainly } \\ \text { true } \end{gathered}$ | Sometimes true | $\begin{gathered} \text { Not } \\ \text { true } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 2) | Tries to be fair in games | $\square$ | $\square$ | $\square$ |
| 3) | Restless; runs about or jumps up and down, doesn't keep still | $\square$ | $\square$ | $\square$ |
| 4) | Considerate of other people's feelings | $\square$ | $\square$ | $\square$ |
| 5) | Squirmy, fidgety | $\square$ | $\square$ | $\square$ |
| 6) | Destroys own or other's belongings | $\square$ | $\square$ | $\square$ |
| 7) | Spontaneously affectionate to family members | $\square$ | $\square$ | $\square$ |
| 8) | Fights with other children | $\square$ | $\square$ | $\square$ |
| 9) | Not much liked by other children | $\square$ | $\square$ | $\square$ |
| 10) | Volunteers to help around the house or garden | $\square$ | $\square$ | $\square$ |
| 11) | Is worried; worries about many things | $\square$ | $\square$ | $\square$ |
| 12) | Tends to do things on own; rather solitary | $\square$ | $\square$ | $\square$ |
| 13) | Irritable, quick to fly off the handle | $\square$ | $\square$ | $\square$ |
| 14) | Will try to help someone who has been hurt | $\square$ | $\square$ | $\square$ |
| 15) | Appears miserable, unhappy, tearful or distressed | $\square$ | $\square$ | $\square$ |
| 16) | Has twitches, mannerisms, or tics of the face and body | $\square$ | $\square$ | $\square$ |
| 17) | Bites nails or fingers | $\square$ | $\square$ | $\square$ |
| 18) | Is disobedient | $\square$ | $\square$ | $\square$ |
| 19) | Kind to younger children | $\square$ | $\square$ | $\square$ |
| 20) | Has poor concentration, or short attention span | $\square$ | $\square$ | $\square$ |


|  |  | Certainly |
| :--- | :--- | :--- | :--- |
| srue | Sometimes |  |
| true |  |  |

## WHAT YOUR CHILD CAN SAY

Children understand many more words than they say. We are particularly interested in the words your child SAYS. Please tick the words you have heard your child use. If your child uses a different pronunciation of a word - for example "tend" for pretend or "duice" for juice - mark it anyway. This is only a sample of words; your child may know many other words not on this list.

## Words Children Say (PLEASE tick all those that apply)



## HOW CHILDREN USE WORDS (PLEASE tick those that apply)

1) Does your child ever talk about past events or people who are not present? For example, a child who saw a carnival last week might later say "carnival", "clown" or "band".
2) Does your child ever talk about something that is going to happen in the future, for example, saying choo-choo or aeroplane before you leave the house on a trip, or saying swing when you are going to the park?
3) 

Does your child talk about objects that are not present, such as asking about a missing toy, referring to a pet out of view, or asking about someone not present?
4)

Does your child understand if you ask for something that is not in the room? For example, would s/he go to the bedroom to get a teddy bear when you say "where's the bear?"
5)

Does your child ever pick up or point to an object and name an absent person to whom the object belongs? For example, a child might point to Mummy's shoe and say Mummy.
6) Has your child begun to combine words yet, such as "'nother biscuit" or "doggie bite"?


If you answered "Not Yet" to Question 6 above, please go to page 39. If you answered "Sometimes" or "Often", please continue.

For EACH PAIR of sentences below - A and B - tick the one that sounds MOST like the way your child talks at the moment, even if $s /$ he would not say that exact sentence. If your child is saying sentences even more complicated than the two provided, tick B.


## YOUR CHILD AT PLAY

As a parent, you have a good idea of what your child can and can't do. Listed below are a number of activities. Please indicate whether or not your child can do the activity. That is, if you have seen your child do the activity (or something similar), then tick the box under "YES". If you know that your child would not be able to do it, then tick the box under "NO". If you are not sure whether or not your child can do an activity, please feel free to try it out with your child. If you are still uncertain about whether or not your child can do it, then tick the box under "DON'T KNOW".

Please keep in mind that these questions are for children ranging in age from 2 to 4 years. Some will be easy for your child, others may be difficult. Most children of your child's age will not be able to do all of the activities.

|  |  | (PLEASE TICK ONE BOX FOR EACH QUESTION) |  |  | For Office Use Only |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | YES | NO | DON'T KNOW |  |
| 1) | Can your child put a simple piece, such as a square or an animal, into the correct place in a puzzle board? | $\square$ | $\square$ | $\square$ |  |
| 2) | Some toys have several holes or openings with different shapes, such as a circle, triangle, and star. Could your child put the shapes into the right openings? | $\square$ | $\square$ | $\square$ |  |
| 3) | Can your child stack three small blocks or toys on top of each other by him/herself? | $\square$ | $\square$ | $\square$ |  |
| 4) | Can your child stack seven small blocks or toys on top of each other by him/herself? | $\square$ | $\square$ | $\square$ |  |
| 5) | Can your child put together, by him/herself, a jigsaw puzzle or something similar where the pieces fit together? | $\square$ | $\square$ | $\square$ |  |
| 6) | If so, can s/he do this for a puzzle with ten or more pieces? | $\square$ | $\square$ | $\square$ |  |
| 7) | Can your child mark on a piece of paper using the tip of a crayon, pencil, or chalk? | $\square$ | $\square$ | $\square$ |  |
| 8) | Can your child draw a more or less straight line on paper? | $\square$ | $\square$ | $\square$ |  |
| 9) | Does your child turn, or attempt to turn, pages of a book one at a time? | $\square$ | $\square$ | $\square$ |  |
| 10) | Does your child ever pretend that one object, such as a block, is another object, such as a car or a telephone? | $\square$ | $\square$ | $\square$ |  |
| 11) | Does your child ever pretend to do things? For example, riding a horse or making a cup of tea? |  | $\square$ | $\square$ |  | child, pretending to be someone else, such as a parent, firefighter, or nurse?

14) 

Does your child ever play any game with another child that involves taking turns?
15)

Does your child ever copy some action shortly (within a few minutes) after $s /$ he has seen it?
16) Can your child fetch an object, such as a toy, from another room by him/herself when you ask?
17)

Does your child know where some things belong, for example, that his/her toys belong in a box?
18)

Does your child ever put aside a biscuit (or other snack) for later, on his/her own?
19)

Have you ever seen your child gather three or more toys before beginning to play with them?
20) Have you ever seen your child put things (blocks, other toys) into groups or piles that go together on his/her own?
21) If your child wants something out of reach, does s/he go and find a chair or box to stand on?
22) When your child uses or plays with a telephone, does s/he speak into the mouthpiece, not the earpiece?
23) When your child drinks from a cup, is s/he careful about setting it down, trying not to spill it?
24) Does your child use a turning motion with his/her hand while trying to turn doorknobs, twist tops, or screw lids on or off jars?
25) Does your child recognise him/herself when looking in the mirror?
26) Does your child ever use his/her index finger to point to show an interest in something?
$\qquad$

## COMPLETE DATA ARE ESSENTIAL. PLEASE MAKE SURE THAT YOU HAVE FILLED IN ALL OF THE SECTIONS.

To help you here is a list of all the games. Please tick the appropriate boxes and let us know whether the games were fully completed and whether your child enjoyed playing.

## DRAWING

Were draw items 1-4 fully completed?YESNO

Did your child enjoy this item?YESYES, but not all the timeNO If NO, why not? $\qquad$
MATCHING
Were matching questions $1-8$ fully completed?YESNO

Did your child enjoy this item? $\qquad$ YESYES, but not all the timeNO

If NO, why not? $\qquad$

## BRICK BUILDING

Were the building questions 1-4 fully completed?YESNO

Did your child enjoy this item?YES $\qquad$ YES, but not all the timeNO

If NO, why not? $\qquad$fro, wy not.

## PAPER

 FOLDINGWas the paper folding question fully completed?YESNO

Did your child enjoy this item?YESYES, but not all the timeNO

If NO, why not? $\qquad$

## FOLLOW THE

 LEADERWere the follow the leader questions 1-7 fully completed?YESNO

Did your child enjoy this item?YESYES, but not all the timeNO

If NO, why not? $\qquad$


When all three booklets are filled in, please post in the freepost envelope. The bricks are a present for your children so you do not need to return them.

TEDS
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THANK YOU FOR FILLING IN THIS BOOKLET, YOUR TIME AND ASSISTANCE IS VERY MUCH APPRECIATED!

