CHILD HEALTH & EDUCATION STUDY

A national study in England, Wales and Scotland of all children born 5th-11th April 1970



SPECIAL TEST BOOKLET

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Under the auspices of the University of Bristol and the National Birthday Trust

PLEASE COMPLETE IN BLOCK CAPITALS

Surname			
Forenames			
			:5005
	15004		DAY MTH YR
Sex M	F	Date of Birth	0 4 7 0
			DAY MTH YR
,		Today's Date	
		č	5006 M7 47
School Name			
For office use onl	ly		

The Special Tests

These tests consist of the

- (1) Fundamental Concepts Test
- (2) Copying Designs Test
- (3) Draw a Man Test
- (4) Young's Mathematics Test
- (5) Thackray Reading Readiness Profiles (Auditory and Visual Discrimination)

Some sections of the Fundamental Concepts Test utilise the materials in the polythene bags, labelled 1, 2 and 3

The bags contain

- (1) 36 red and blue counters (squares and circles)
- (2) 10 strips of card from 3cm to 12cm in length
- (3) Two balls of plasticine of equal weight

The child will require a pencil to complete several of the tests. It will also be helpful to have some plain paper to hand for tests which require the child to look at printed material, in order to cover over preceding and subsequent items which could otherwise distract the child

The Special Tests are fun for the child to do and might be presented as games. The child need not labour on with any item if it becomes apparent that he or she cannot manage it. However, it is important that the teacher indicates all items that the child is unable to answer. This will require particular care with the Young's Mathematics Test and the sections of the Thackray Reading Readiness Profiles where no provision has been made for teachers marking such items. If any tests are not administered, please indicate this on the separate Report Form

The timetable for the tests is left to the teacher's discretion, but it is recommended that the tests are administered in sessions lasting around 40 minutes each. As far as possible, individual sections of a test should not be divided between different sessions. Administration will be easier for the teacher if he/she sits on one side of the Study child rather than opposite. Throughout the instructions for the tests, the suggested iteration for the teacher is given in italics. These words should not be modified in such a way as to alter their meaning, but passages may be repeated if the child fails to understand what has been said. The teacher can add words of encouragement throughout the testing, but should not indicate to the child that particular answers are right or wrong.

Whenever a child offers more than one response to an item, the teacher should ask the child which response is the correct one. If the child still fails to give a single response, please mark the item as "no response"

Should the child be unable to use a pencil to make written responses then the teacher may write the child's verbal responses or indicate his/her pointing responses. It is, of course, impossible for the teacher to assist with tests which require the child to draw or copy

FUNDAMENTAL CONCEPTS TEST

This test contains nine sections aimed at assessing basic numeracy, simple mathematical skills and the stages of reasoning hypothesised by Piaget and others. These sections are Counting, Oddities and Matching, Relative Number, Classification, Seriation, Addition, Subtraction, Conservation and Spatial Concepts.

(a) COUNTING

The materials used in this section are in the small polythene bag marked (1)

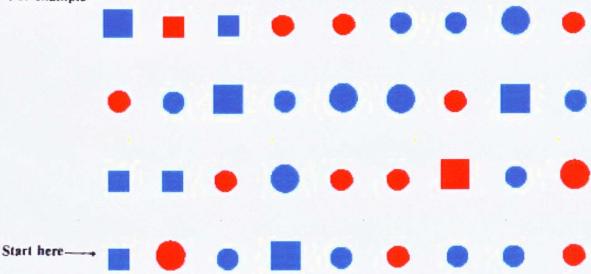
They consist of

- 4 large blue squares and 4 small blue squares
- 4 large blue circles and 10 small blue circles
- I large red square and I small red square
- 2 large red circles and 10 small red circles

These materials will be used again in later sections of the Fundamental Concepts Test

INSTRUCTIONS FOR TEACHER: Please place all the counters on the desk, in four rows of nine in any order in front of the child

For example



Please say to the child, "Let's count these aloud. Start here and go along the row" point to the counter at the left of the nearest row (arrowed) and say "Point to each one and count aloud" Do not start the child off by saying "one" or "one, two" etc

Note whether the child counts correctly in sequence and whether he/she co-ordinates counting with pointing

(i) Which number did the child count up to correctly (i e not including the first error)?

(Ma	ximum is 36) :501
(ii) When the child first made an error, was this because of	
	Tick all that apply
incorrect sequencing of numbers?	_ iso11
lack of co-ordination of counting and pointing	n [i5012
some other error?	[] i5013
please specify (5014	

child Say "Now put TWO counters over here", indicating a place of preferred side of the child (i.e. right-hand side for a right-handed child *)		at the
Please try not to wait expectantly for the child to place more counters if he sufficient. Try not to curtail any of the child's actions when the correct in has been placed. If you are not sure that the child has completed the tas finished?" Record any comments about the child's actions that you think the space provided at the bottom of the page §	number of cosk say, "Ha	Ounters ive you
(111) TWO COUNTERS How many counters did the child place?	25015	
If the child is unsuccessful with this task, move on to section (b) Oddities	and Matchi	ing
If the child completes the task successfully, gather the counters into a single procedure with FIVE counters		repeat
(iv) FIVE COUNTERS How many counters did the child place?	i 5016	
If the child is unsuccessful, repeat the procedure for THREE and FOUR consistent performance below. If the child is successful with FIVE, repeat the and SEVEN and record his/her performance below.		
If unsuccessful with FIVE:		
(v) THREE COUNTERS How many counters did the child place?	;5017	
(vi) FOUR COUNTERS How many counters did the child place?	15018	
Now proceed to Section (b) Oddities and Matching		
If successful with FIVE	:5019	
(vii) SIX COUNTERS How many counters did the child place?	63917	
(viii) SEVEN COUNTERS How many counters did the child place?	i5020	
Please make any comments about the child's actions which you think are		
i 5021 = Highest number of counters cor	rectly pla	iced

INSTRUCTIONS FOR TEACHER Gather all the counters into a loose pile in front of the

This completes the Counting Section

:5022 = Comment made (not coded)

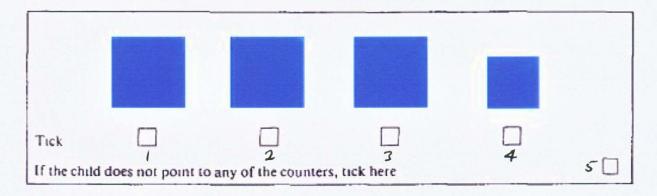
[•] If there is any difficulty in ascertaining the child's handedness, assume that this was indicated by the hand which the child used for pointing in the previous section

(b) ODDITIES AND MATCHING

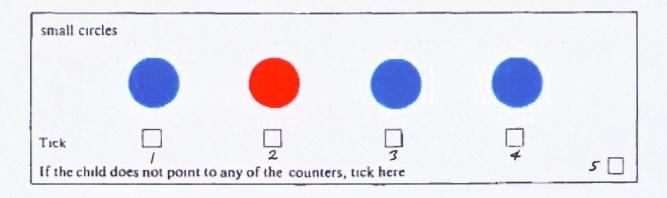
ODDITIES

INSTRUCTIONS FOR TEACHER Please sit to one side of the child when administering this section Prepare the following three rows of counters, one at a time, in front of the child For each row say to the child, "Which one is different from the rest? Point to the one that is different" Record the child's response below by ticking the box under the counter that he/she indicates

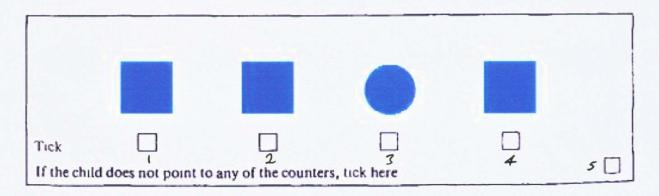
(1) Please start with this arrangement 65023



(ii) Please repeat with this arrangement 15024



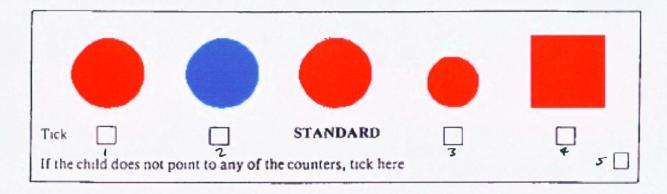
(iii) Please repeat with this arrangement 65025



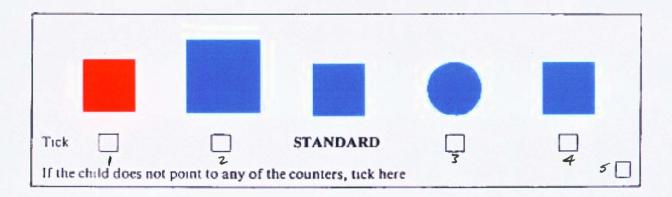
MATCHING

INSTRUCTIONS FOR TEACHER: Please prepare the following three rows of counters, one at a time, in front of the child. For each row point to the counter in the middle (marked STANDARD) and say to the child, "Which is the same as this? Point to the one that is the same." Record the child's response below by ticking the box under the counter that he/she indicates

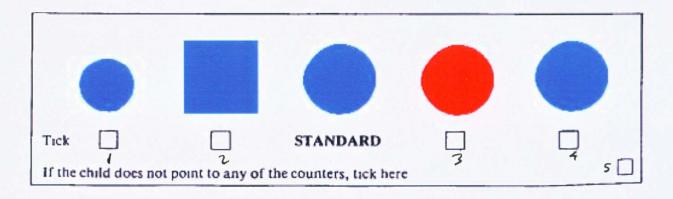
(iv) Please start with this arrangement 15026



(v) Please repeat with this arrangement i 5027

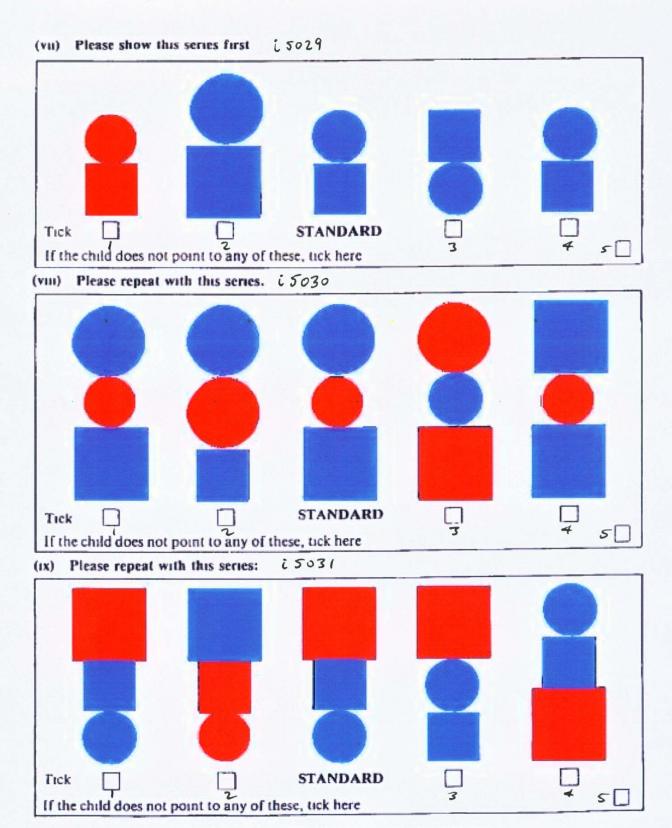


(vi) Please repeat with this arrangement (5028



MATCHING (cont.)

INSTRUCTIONS FOR TEACHER. Please show the child the three series of configurations on this page, one at a time. Cover the page with blank pieces of paper and uncover only one series at a time. For each series point to the STANDARD (in the middle) and say to the child, "Which is the same as this? Point to the one that is the same." Record the child's response below, by ticking the box under the figure he/she indicates



This completes the Oddities and Matching Section

(c) RELATIVE NUMBER

This section uses the counters again

INSTRUCTIONS FOR TEACHER: Please prepare the following arrangements of counters, one at a time, on the desk in front of the child. For each arrangement ask the child, "Which row has more counters? Point to the row with more counters." Record the child's response by ticking the appropriate box. After each presentation transform the arrangement by following the instructions below

After all three presentations please repeat them all again (1 to 111)

F 9/10-2			
(1) Place five red and six blue circles exactly as shown			
		1st sequence	Repeat sequence
	Correct	15032	15035
	Incorrec	et 🗆	
	No Respons	ie 🗆	
(ii) Now add two red circles and move one blue circle to make a new arrangement, exactly as shown:		lst sequence	Repeat
	Correct	[5033	[5036
	Incorrect		
	No Response	. 🗆	
(m) Now spread out the blue counters.			
		Ist sequence i 5034	
	Correct		
	Incorrect		
	No Response		

This completes the Relative Number Section

(d) CLASSIFICATION	
(1) INSTRUCTIONS FOR TEACHER. Please gather all 36 counterinto a loose pile in front of the child and say, "Put all the red ones place on the desk at the preferred side of the child	
place on the desk at the preferred side of the emid	n b if i

into a loose pile in front of the child and say, "Put all the red ones of place on the desk at the preferred side of the child	ver here" indicating a
How many RED SHAPES did the child put in the place indicated?	n b if i5038 none, then i5039
How many BLUE SHAPES did the child put in the place indicated?	write "O"
Please make any comments about the child's actions which you thin (ii) INSTRUCTIONS FOR TEACHER. Please gather all the coun again and say, "Now put all the squares over here" indicating a plan preferred side of the child How many SQUARES did the child put in the place indicated? How many CIRCLES did the child put in the place indicated?	i 5040 = Correct or not i5041 = Comment made(not coded) ters into a single pile
Please make any comments about the child's actions which you thir	
(iii) INSTRUCTIONS FOR TEACHER Please gather all the circles remove the squares from the desk Say to the child, "Now put all the standard How many SMALL CIRCLES did the child put in the place indicated How many LARGE CIRCLES did the child put in the place indicated	nall ones over here." n b if iso 46 none, then iso47
Please make any comments about the child's actions which you thin	k are important 5048 = correct or not 5049 = comment made (not coded)
(iv) INSTRUCTIONS FOR TEACHER Please gather all the counters into a pile and say, "Now put all the blue squares over here."	s (circles and squares)
How many BLUE SQUARES did the child put in the place indicated? How many BLUE CIRCLES did the child put in the place indicated? How many RED SQUARES did the child put in the place indicated? How many RED CIRCLES did the child put in the place indicated?	n b if i5051 none, then i5052 write "O" i5053
Please make any comments about the child's actions which you think a	re important

isoss = connect or not isoss = comment made (not coded)

(v) INSTRUCTIONS FOR TEACHER: Please gather all the counters into a single 1 again and say to the child, "Now put all the small red circles over here"
How many SMALL RED CIRCLES did the child put in the place indicated?
How many LARGE RED CIRCLES did the child put in the place indicated?
How many SMALL RED SQUARES did the child put in the place indicated?
How many LARGE RED SQUARES did the child put in the place indicated? Indicated? In b if none,
How many SMALL BLUE CIRCLES did the child put in the place then write "(i5060
How many LARGE BLUE CIRCLES did the child put in the place indicated?
How many SMALL BLUE SQUARES did the child put in the place indicated?
How many LARGE BLUE SQUARES did the child put in the place indicated?
Please make any comments about the child's actions that you think are important
is of 4 = correct or not
This completes the Classification Section 15065 = comment made (not coded)

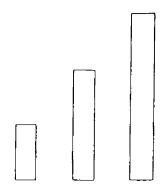
(e) SERIATION

The materials for the test of seriation are in the polythene bag marked (2) They consist of TEN strips of card of lengths 3cm, 4cm, 5cm, 6cm, 7cm, 8cm, 9cm, 10cm, 11cm and 12 cm. The lengths of the strips are marked on their reverse side

INSTRUCTIONS FOR TEACHER: Pick up the smallest (3cm) and biggest (12cm) strips and place them in front of the child, lining up the base of the strips (The strips should be turned so their marked sides are not showing)

(1)		Tick to indicate the child's response		
	Say to the child, "Which one is the	Correct		
	biggest? Point to the biggest one."	Incorrect		
	••••	No response		
	Then say to the child, Which one is the smallest? Point to the smallest one."	Correct Incorrect		
	i 5067			
		No response		
(II) Repeat this pro	ocedure with the 5cm and 10cm strips			
		Correct		
	Say to the child, "Which one is the biggest? Point to the biggest one."	Incorrect		
	15068	No response		
	Then say to the child, Which one is the smallest? Point to the smallest one."	Correct Incorrect No response		
(iii) Repeat with th	ne 8cm and 7cm strips			
	Say to the shild "Which one is the	Correct		
	Say to the child "Which one is the biggest? Point to the biggest one."	Incorrect		
<u></u>	i5070	No response		
	Then say to the child, "Which one is the	Correct		
	smallest? Point to the smallest one."	Incorrect		
	12	No response	1	

INSTRUCTIONS FOR TEACHER Please show the child the 4cm, 8cm, and 12cm strips arranged here



Say to the child, "These shapes are in order The smallest one is first (point) and the biggione is last" (point) Remove these strips and hand the child the 3cm, 7cm and 11cm strip Say, "Put these shapes in order with the smallest at one end and the biggest at the other end

(iv) Write down the sequence of the child's arrangement from left to right

cm cm cm

i5072

Please make any comments about the child's response which you think are importan

i 5075 = comment made (not coded)

(v) Take away these strips and repeat the test with the 4cm, 6cm, 8cm, 10cm and 12cm strip

Write down the sequence of the child's arrangement from left to right

cm

cm

cm

çm

cm

i5076

Please make any comments about the child's response which you think are important

15079 = comment made (not coded)

(vi) Take away these strips and repeat the test with all ten strips

Write down the sequence of the child's arrangement from left to right

cm cm cm :

cm cm cm cm ci

isoso

Please make any comments about the child's response which you think are important

(5083 = commer made (not would)

Remove the 5cm, 8cm, and 11cm strips and arrange in front of the child the seven remaining strips in order of size as shown. Hand the child the 8cm strip and say, "Now can you put the piece back in order?"

(vii) Record where the child places the strip

	The 8cm strip was placed between the	cm strip and the	cm strip : 5084			
	If the 8cm strip was placed incorrectly by	y the child, reposition it	correctly			
(viii) Now repeat the same procedure with the 5cm strip						
	The 5cm strip was placed between the	cm strip and the	; 5085 cm strip			
	If the 5cm strip was placed incorrectly by the child, reposition it correctly					
(ıx)	ix) Now repeat the above procedure with the 11cm strip					
	The 11cm strip was placed between the	cm strip and the	cm strip			

Please make any comments about the child's responses which you think are important

i5087 = comment made (not coded)

This completes the Seriation Section

(0)	Α	17	*	17	~	\sim	A.I
111	A	.,	.,			17	IN.

This task uses the counters again

INSTRUCTIONS FOR TEACHER Please place ONE small circle in front of the child ar say, "Here is one counter If I put one more counter next to it how many would there be? Do not put one more counter on the desk or show him another counter

(ı) I	Record the child's answer below	i5088	
	Child's answer	If no answer, tick here	
(11)	Repeat this procedure placing THREE circl "Here are three counters If I put one more c be?"	les in a row in front of the child and sacounter next to them how many would the	1 <u>:</u>
	Child's answer	is 5089 If no answer, tick here	
(ш)	Repeat this procedure placing TWO circles in are two counters. If I put one more counter	n a row in front of the child and say "He next to them how many would there be	?! ?
	Child's answer	i 5090 If no answer, tick here	
(ıv)	Place TWO small circles in front of the child two more counters next to them how many		L
	Child's answer	i 5091 If no answer, tick here	
(v)	Repeat this procedure placing FOUR circles is are four counters. If I put two more counters		
	Child's answer	i 5092 If no answer, tick here	
(vı)	Repeat this procedure placing THREE circles are three counters. If I put two more counters		
	Child's answer	i 5093 If no answer, tick here	

This completes the Addition Section

(g) SUBTRACTIO	CTION	AC'	$\Gamma \mathbf{R}$	BI	U	S	(g)
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INSTRUCTIONS FOR TEACHER: Please place TWO small circles in front of the child and say, "Here are two counters. If I take one of them away how many would be left?" Do not remove a counter

(1) l	Record the answer below	
	Child's answer If no answer, tick here	
(11)	Repeat this procedure placing FOUR circles in a row in front of the child	
	Child's answer If no answer, tick here	
(111)	Repeat this procedure placing THREE circles in front of the child	
	Child's answer If no answer, tick here	
(ıv)	Place FOUR circles in a row in front of the child and say, "Here are four cotake two of them away how many would be left?"	ounters If I
	Child's answer If no answer, tick here	
(v)	Repeat this procedure placing SIX circles in a row in front of the child	
	Child's answer If no answer, tick here	
(vi)	Repeat this procedure placing FIVE circles in a row in front of the child	
	Child's answer If no answer, tick here	

This completes the Subtraction Section

(h) CONSERVATION

The materials for this test are in the small polythene bag marked (3) and consist of two balls of plasticine of equal weight

INSTRUCTIONS FOR TEACHER: Place the two plasticine balls on the desk in front of the child Say, "Are these two balls the same?" (If the child does not agree invite him/her to make them the same) Now roll one of the balls into a sausage Say, "Is there as much plasticine in the sausage as there is in the ball?"

			5100		
(1)	Record the child's response	Yes 🗌	No 🗌	Don't Know 🗌	No Response 🗌
(11)	Break the sausage into five little pieces together as there is in the		Say, "Is i	there as much plas	cticine in all the little
		1	15101		
	Record the child's response	Yes 🗌	No 🗌	Don't Know 🗌	No Response 🗌
(111)	Now roll the little pieces of plas size Say, "Suppose I roll one heavy as the ball?"				
			15102		
	Record the child's response	Yes 🗌	No 🗌	Don't Know 🗌	No Response 🗌
(1V)	Now roll one ball into a sausag	e Say, "A	Does the	sausage weigh the	same as the ball?"
		i	5103		
	Record the child's response	Yes \square	No 🗆	Don't Know 🗆	No Response \square
	Please make any comments about	ut the child	d's respo	nses which you thi	nk are important
		i	5104 =	comment made	(not coded)
	This compl				

(I) SPATIAL CONCEPTS

INSTRUCTIONS FOR TEACHER Please hand the pencil to the child Show the child the diagram on the next page and say, "Here is a steep hill Draw two houses and two telegraph poles on the hill"

i5105

This completes the Fundamental Concepts Test Before proceeding with the Copying Designs Test, please ask the child to write his/her name, in pencil, in the space below

Child's name

2 COPYING DESIGNS TEST

- a Please ask the child to copy, in pencil, the designs on the next two pages, as carefully as possible
- b Fold the booklet back so that the child can only see one page at a time
- c Point to each design in turn Say, "See if you can make one just like this here" and point to the space beside the design
- d Two attempts at copies of a design should be made by the child before trying the one in the next row

Do not give the child any more help than the instructions allow

į 5110	x 5110
i 5111	x 5 (()
i 5112	× 5112
;5113	× 5113

i 511 4	x5114
i 5115	_× 5115
i 5116	x 5116
i 5117	× 5117

3. HUMAN FIGURE DRAWING (DRAW A MAN TEST)

INSTRUCTIONS

- Please ask the child to "make a picture of a man or lady" on this page Terms such as "daddy", "mummy", "boy", "girl", etc may be used in place of "man" or "lady" if the child responds better to these
- Ask him/her to make the best picture he/she can and to draw a whole person, not just a face or head
- When the child stops drawing, ask if it is finished and allow him/her to make any additions he/she wants to Be careful, however, not to suggest additions
- When the drawing is finished, ask the child what it is and note what he/she says at the bottom of the page
- If it is not clear, ask the child to say what the various parts of the drawings are and label them. Do this by asking "What's this?" and pointing, but do not ask questions such as "Where's his arm, legs, eyes, etc."

Do not give the child any more help than the instructions allow

Coding for Human Figure Drawing (Draw-A-Man) Test

Child's Description (male or female)	i5118
Head	i5119
Eyes	i5120
Pupils	i5121
Eyebrows	i5122
Nose	i5123
Human Hg.drwg.1 Nostrils	i5124
Mouth	i5125
Two Lips	i5126
Ear	i5127
Hair	i5128
Neck	i5129
Body	i5130
Arms	i5131
Arms in 2 Dimensions	i5132
Arms at Angle	i5133
Arms Attached	i5134
Elbow	i5135
Hands	i5136
Fingers	i5137
Corresponding No. Fingers	i5138
Legs	i5139
Legs in 2 Dimen	i5140
Knee	i5141
Feet	i5142
Feet.in 2 Dimensions=	i5143
Profile	i5144
Clothes 1 or 0	i5145
Clothes 2 or 3	i5146
Clothes 4	i5147
Good Proportion	i5148
Size of Figure	i5149

Further Information

(i) Do you think the child can understand the following words?

			Tick appropriate box		
		ın	each line	Not	
		Yes	No	Sure	
:5150	same				
15151	bigger				
15152	as much				
15153	smallest				
15154	different				
15155	more				
15156	smaller				
i5157	as heavy				
:5158	biggest				

(ii) Has the child ever been taught to do tasks similar to those in the Fundamental Concepts Test?

If yes, give details

(iii) Which reading system(s) is being used to teach the child to read?

(iv) Which writing system is being used to teach the child to write?

This completes the tests for the Special Test Booklet.

It may be that, in spite of our efforts to collect performance measures in a standardised form, our tests may not have highlighted some difficulty the child may have

Would you please use this page to give, in your own words, a short review of the child's educational performance and his/her general development and behaviour

Teacher's review of educational performance, general development and behaviour.

Thank you very much for your help

When you have completed this booklet please turn to INSTRUCTIONS FOR ADMINISTERING SPECIAL TEST MATERIAL part 2, in the Instruction Booklet.

4 YOUNG'S MATHEMATICS TEST

A separate test sheet is provided (green) The instructions for the test are written below

GENERAL INSTRUCTIONS*

The first half of the test (on the front page) should be tried first. Then a short break should be taken followed immediately by the second half (on the back page). Each half consists of two sections, one pictorial (oral) and one computational. Abandon any section after four consecutive incorrect answers.

If possible the child should be encouraged to write each answer in pencil on the dotted line provided. If this is not possible, please record the child's answers yourself in the same place and indicate that the answer was not written by the child by initialling the response

METHOD OF ADMINISTRATION

(a) First Pictorial Section (Left hand side of front page)

Place the front page of the test sheet in front of the child and say

"On your paper you will see that there are some pictures. Each picture is in a sort of box I am going to ask you a question about each picture and you are going to write your answer on the dotted line in the box"

APPLES "Point with your pencil to the apples on your paper Now point to the biggest apple. Below the apple there is a letter. Write the letter on the dotted line." (At each of these steps check that the child understands and repeat the instructions as often as necessary)

BOATS "Now point to the toy boats. Count the boats. Write on the dotted line the number of boats" (Check the dotted lines are being used)

CUPS "Look at the cups If two of the cups are broken, how many would be left? Write down how many would be left"

SERIES "Look at the numbers One number has been covered up Write down what you think that number is"

SWEETS "Count the sweets How many children could have two sweets each? Write down how many children could have two sweets each."

LOAVES "Count the loaves. How many would you have if you bought one more loaf? Write down how many you would have"

SHAPES "Look at the first shape. Find the shape which is exactly the same as the first one Write the letter of the shape that is exactly the same as the first one."

TARTS "Count the tarts How many tarts would be left if half of them were eaten? Write down how many would be left"

^{*}These instructions have been reproduced and adapted from the Group Mathematics Test by D Young, by kind permission of the publishers Hodder & Stoughton Ltd., Sevenoaks, Kent

RABBITS "Now count the rabbits How many would there be if there were twice as many? Write down how many there would be"

TRIANGLES "Look at the shapes. If I had a square of paper and I cut off a piece like part A which shape would be left? Write the letter of the part that would be left."

NUMBERS "Look at the numbers Which number has the most tens? Write down the number that has the most tens"

JARS "Look at the jars of water. Which jar is three-quarters full? Write the letter of the jar that is three-quarters full"

SERIES "Look at the numbers One number has been covered up Write down what you think the number is"

BASINS "Look at the basins Which one is the middle-sized basin? Write down the letter of the middle-sized basin"

INTERSECTING CIRCLES "Look at the circles Which letter is in only two circles? Write down the letter that is in only two circles"

(b) First Computation Section (Right-hand side of front page)

This section, and the corresponding one on the reverse side, should be introduced by examples. This ensures that no confusion arises from the teacher's use of language

Show the child some examples of this type of sum Say "Look at this piece of paper What does this say?" (Write 1 + 1 =) What is the answer? Good. (Write the answer and similarly use the example 2 + 1 =)

If the child cannot answer these examples correctly, omit this computation section and move to the Second Pictorial Section. If the child can answer the examples correctly indicate the computation section on the front page and say, "Now you have to do some more sums just like these. You have plenty of time. Work carefully."

(c) Second Pictorial Section (Left hand side of back page)

FISH "Point to the bowls of fish Which bowl has the most fish in it? Write the letter of the bowl that has the most fish."

BIRDS "Look at the birds Suppose one flew away. Write down how many would be left"

SQUARES AND CIRCLES "Look at the shapes. How many squares have crosses in them? Write down how many squares have crosses"

ENGINES "Look at the engine There are some wheels on the other side which you cannot see. Write down how many wheels it has altogether"

CHOCOLATE "Look at the bars of chocolate. Suppose each bar was broken in half Write down how many children could have half a bar each."

TREES "Now look at the trees Which is the fifth tree from the telegraph pole? Write down which is the fifth tree from the telegraph pole."

KNIVES AND FORKS "Look at the knives and forks. How many people can have a knife and fork each? Write down how many people can have a knife and fork each."

BAGS OF BRICKS "Now look at the bags of bricks. There are ten bricks in each bag and there are also some loose ones. Write down how many bricks there are altogether."

CLOCK "Now find the clock at the top of the page. What time does it say? Write the time the clock says"

SHAPES "Look at the first shape. Which shape is exactly the same as the first one? Write the letter of the shape which is the same as the first one"

CIRCLES "Look at the circles. One circle is bigger than circle E and smaller than circle B Write down the letter of the circle that is bigger than circle E and smaller than circle B"

MARBLES "Your paper tells you how many marbles Dick has. If Jim has twice as many marbles, how many do they have altogether? Write down how many they have altogether"

BRICKS "Look at the bricks. How many bricks are there in the pile? Write down how many bricks there are in the pile."

BOXES "The paper tells you how many boxes of tomatoes the greengrocer had. Then he sold three and a half boxes. Write down how many boxes he had left"

NUMBERS "Look at the numbers Which number is different from the others? Write the number that is different from the others."

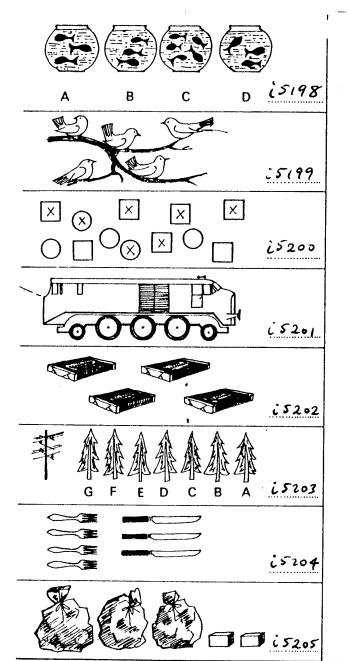
(d) Second Computation Section (Right-hand of back page)

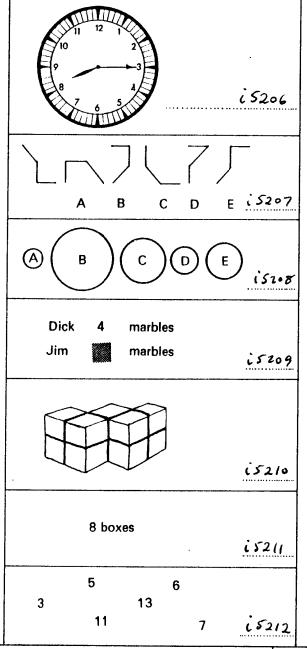
Show the child some examples of this type of sum Say "Look at this piece of paper What does this say?" (Write 1 - 1 = 0) "What is the answer? Good" (Write the answer and similarly use the example 2 - 1 = 0)

If the child cannot answer these examples correctly, omit this computation section. If the child can answer examples correctly, indicate the computation section on the green page and say, "Now you have to do some more sums just like these. You have plenty of time. Work carefully."

FORM B	GROUP MATHEMATICS TEST D. YOUNG	FORM B	ORAL	СОМР.	
Name		Page 1			TOTAL
Sahaal	Class	Page 2			F
A		TOTALS			<u> </u>
\Diamond \Diamond	5 0 isi68 Emplo Emplos Electricos	3	+ 1 =	:5183	
B B	C D COTO	6 -	+ 2 =	i5184	
	is169	9 -	+ 4 =	15185	
	A B C D E F 15177	18	- 5 =	55186	
		7 -	- 8 =	:5187	
000	isi70 27 53 72 81 19 isi78	22 -	- 10 =	i5188	
	26 25171		32 =	i5189	
	15/72	20 +	- 7 0 ==	i5190	
	J 15172 R 11 14 20	43 +	25 =	25191	
FT) (5)	i, 11, 14, 20 ¿518°	19 +	41 =	i5192	
	is173 \\ \tag{\tau}			i5193	
$ \bigcirc \bigcirc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	13 +	79 =	i5194	
A B	C D E 15174	16 +	68 =	i5195	
	$A \left(B \left(C \right) D \right) E $	25 +	95 =	i5196	•
	i5175 i5182	154 +	117 =	i5197	
	ORAL		COMPUT	TATION	

.....





3		1	= :5213
10		2	= 15214
7	_	3	= i5215
8		5	= 15216
12		3	= 15217
14	_	3	= 15218
74		4	= 15219
80		30	= :5220
29		5	= 5221
84	_	10	= 5222
20	_	11	= 25227
45	_	15	= 15224
26	_	19	= 05225
60		18	= i5226
97		21	= 15227

ORAL

COMPUTATION



5 THACKRAY READING READINESS PROFILES*

Please turn to the Thackray Reading Readiness Profiles which are printed in their own booklet (blue and white)

Would you please administer Profile 2 Auditory Discrimination (page 7 of the booklet) and Profile 3 Visual Discrimination (page 11 of the booklet) in accordance with the instructions given below Please do not ask the child to complete Profiles 1 and 4 (Vocabulary Test and General Ability Test)

PROFILE 2. AUDITORY DISCRIMINATION (Page 7 of booklet)

The ability to make auditory discriminations is of vital importance in learning to read successfully. If a child is not aware that two sounds are the same or different, he cannot understand why words are spelled as they are. Although at first he may acquire a small sight vocabulary, without this ability he will quickly become confused when words look alike, and will be slow to respond to phonic training involving the blending of sounds. This Profile measures the child's ability to discriminate between words which do or do not begin with the same consonant. The most common initial consonants are used and in addition the three diagraphs—"sh", "ch" and "th" as in (three) which stand for single sounds. The objects illustrated are those familiar to children and drawn from current word lists. There are 20 items of which three are practice items.

First Practice Item

"Look at the pictures in the blue box at the top of the page. (Point to it on the booklet) There is a cat, a letter, a cup and a spoon "(Point to each picture as you name it)

"The cat is in a little blue box by itself I will draw a line under the cat like this (Draw a clear line under the cat in the booklet) You do that now Draw a long line under the cat (Check the child's line) The name of one of the other pictures in the long blue box (point to it) begins like cat."

"Listen to me saying the names of the other pictures (Pause) letter, cup, spoon Which one begins like cat? (Pause) Yes, cup begins like cat. (Pause) Listen (Pause) cup, cat I will draw a line under the cup to show that it begins like cat. (Draw a clear line under the cup on the booklet) Now you do that. (Pause) Draw a long line under the cup to show that it begins like cat "(Check the child's line)

Second Practice Item

"Well done Now look at the pictures in the next blue box here (Point to it in the booklet) There is a foot, a book, a pan and a fork. The foot is in a little blue box by itself I will draw a line under the foot like this. (Draw a clear line under the foot on the booklet) You do that now. Draw a long line under the foot. (Check the child's line) The name of one of the other pictures in the long blue box (point to it) begins like foot. Listen to me saying the names of the other pictures (Pause) book, pan, fork (Pause) Which one begins like foot? (Pause) Yes, fork begins like foot (Pause) Listen Pause) fork, foot. I will draw a line under the fork to show it begins like foot. (Draw a clear line under the fork on the booklet) Now you do that (Pause) Draw a line under the fork to show it begins like foot "(Check the child's line)

*These instructions have been reproduced and adapted from the Thackray Reading Readiness Profiles by Derek and Lucy Thackray by kind permission of the publishers Hodder & Stoughton Ltd., Sevenoaks, Kent

Third Practice Item

"Good Now look at the pictures in the next blue box in the middle of the page. (Point to it on your booklet) There is a tap, a top, a stick and a bat. Draw a line under the tap in the little blue box. (Check the child's line.) Which of the pictures in the long blue box begins like tap? (Pause) Yes, top begins like tap. (Pause) Listen (pause) top, tap. Now draw a line under the top to show it begins like tap." (Check the child's line)

"Now you know what to do I want you to play this game all by yourself Don't forget to listen carefully all the time. If you think you have made a mistake, cross out your line and draw another line under the right picture"

- "Look at the pictures in the next white box. There is a sock, a lamb, a sun and a bird Draw a line under the sock in the little white box. (Pause) Now draw a line under the picture in the long white box which begins like sock "(Give no further help from this point onwards)
- 2 "Look at the pictures in the blue box at the bottom of the page. There is a <u>lemon</u>, a <u>flower</u>, a <u>star</u> and a <u>ladder</u>. Draw a line under the <u>lemon</u> in the little blue box. (Pause) Now draw a line under the picture in the long blue box which begins like <u>lemon</u>"

Turn over the page and fold it back

- 3 "Look at the pictures in the blue box at the top of the page There is a house, a hen, a teapot and a bottle Draw a line under the house in the little blue box (Pause) Now draw a line under the picture in the long blue box which begins like house"
- 4 "Look at the pictures in the next white box. There is a chair, a crown, a chicken and a fly Draw a line under the chair in the little white box (Pause) Now draw a line under the picture in the long white box which begins like chair"
- 5 "Look at the pictures in the blue box in the middle of the page. There is a pig, a ball, a hammer and a pear Draw a line under the pig in the little blue box (Pause) Now draw a line under the picture in the long blue box which begins like pig"
- 6 "Look at the pictures in the next white box. There is a bell, a tortoise, a box and a cap Draw a line under the bell in the little white box. (Pause) Now draw a line under the picture in the long white box which begins like bell."
- 1 "Look at the pictures in the blue box at the bottom of the page. There is a window, a table, a lid and a wall Draw a line under the window in the little blue box (Pause) Now draw a line under the picture in the long blue box which begins like window."

Turn the booklet over

- 6 "Look at the pictures in the blue box at the top of the page There is a shoe, a sheep, a snowman and a hat. Draw a line under the shoe in the little blue box (Pause) Now draw a line under the picture in the long blue box which begins like shoe"
- 9 "Look at the pictures in the next white box. There is a thumb, a tree, a three and a bucket. Draw a line under the thumb in the little white box (Pause) Now draw a line under the picture in the long white box which begins like thumb"
- 10 "Look at the pictures in the blue box in the middle of the page. There is a comb, a hand, a plate and a candle. Draw a line under the comb in the little blue box (Pause) Now draw a line under the picture in the long blue box which begins like comb."
- 11 "Look at the pictures in the next white box. There is a doll, a jug, a dog and a watch. Draw a line under the doll in the little white box. (Pause) Now draw a line under the picture in the long white box which begins like doll"

12 "Look at the pictures in the blue box at the bottom of the page. There is a fire, a fish, a glass and a bed. Draw a line under the fire in the little blue box. (Pause) Now draw a line under the picture in the long blue box which begins like fire."

Turn over the page and fold it back.

- 13 "Look at the pictures in the blue box at the top of the page. There is a girl, a tyre, a gate and a net. Draw a line under the girl in the little blue box. (Pause) Now draw a line under the picture in the long blue box which begins like girl."
- 14 "Look at the pictures in the next white box. There is a moon, a lamp, a horse and a mouse. Draw a line under the moon in the little white box. (Pause) Now draw a line under the picture in the long white box which begins like moon."
- 15 "Look at the pictures in the blue box in the middle of the page. There is a ring, a ruler, a worm and a spade. Draw a line under the ring in the little blue box (Pause) Now draw a line under the picture in the long blue box which begins like ring"
- 16 "Look at the pictures in the next white box. There is a torch, a wand, a peg and a tent. Draw a line under the torch in the little white box. (Pause) Now draw a line under the picture in the long white box which begins like torch."
- 17 "Look at the pictures in the blue box at the bottom of the page. There is a nose, a cross, a nest and a belt Draw a line under the nose in the little blue box. (Pause) Now draw a line under the picture in the long blue box which begins like nose."

PROFILE 3 VISUAL DISCRIMINATION

First Practice Item

"Look at the words in this blue box at the top of the page. (Point to it in the booklet Then point to the little box on the left and continue) The first word is in a little blue box by itself I will draw a line under that word like this. (Draw a clear line in the booklet) Now you do that. Draw a long line under the word in the little blue box. (Check the child's line) Now look carefully at all the words in the long blue box. (Point to the long blue box in the booklet) One of the words in the long blue box is the same as the word in the little blue box. Which one is it? (Pause) Yes, this is the word, the last word in the long blue box (Point out the word in the booklet) Now I will draw a line under this word to show it is the same as the word in the little blue box. (Draw a clear line in the booklet) Now you do that. (Check child's line) We drew a line under one word in the long blue box to show it was the same as the word in the little blue box."

Second Practice Item

"Look at the words in the next blue box. (Point to it in the booklet) The first word is in a little blue box by itself. Draw a line under the word in the little blue box. (Check the child's line) Now look carefully at all the words in the long blue box. Which word in the long blue box is the same as the word in the little blue box? (Pause) Yes, this is the word. (Point it out in the booklet) Draw a line under it. (Check the child's line) We drew a line under one word in the long blue box to show it was the same as the word in the little blue box"

Third Practice Item

"Look at the words in the next blue box. (Point to it in the booklet) The first word is in a little blue box by itself. Draw a line under the word in the little blue box. (Check the child's line) Now look carefully at all the words in the long blue box. Which word in the long blue box is the same as the word in the little blue box? (Pause) Yes, this is the word. (Point it out in the booklet) Draw a line under it. (Check the child's line) We drew a line under one word in the long blue box to show it was the same as the word in the little blue box."

"Now you know what to do, I want you to play this game all by yourself. Remember to look carefully at all the words in the long box to find the word which is the same as the one in the little box. If you think you have made a mistake, cross out your line and draw another line under the right word."

- 1 "Look at the words in the next white box. (Pause) Draw a line under the word in the little white box. (Pause) Now draw a line under the word in the long white box that is the same as the word in the little white box." (Give no further help from this point onwards)
- 2 "Look at the words in the next blue box. (Pause) Draw a line under the word in the little blue box. (Pause) Now draw a line under the word in the long blue box that is the same as the word in the little blue box."
- 3 "Look at the words in the white box at the bottom of the page. (Pause) Draw a line under the word in the little white box (Pause) Now draw a line under the word in the long white box that is the same as the word in the little white box"

Turn over the page and fold it back

After item 3 say, "Now I want you to do all the other boxes by yourself. Do all the boxes on the pages up to page 15"

This completes the Thackray Reading Readiness Profiles

Thackray Reading Readiness Profiles Derek and Lucy Thackray

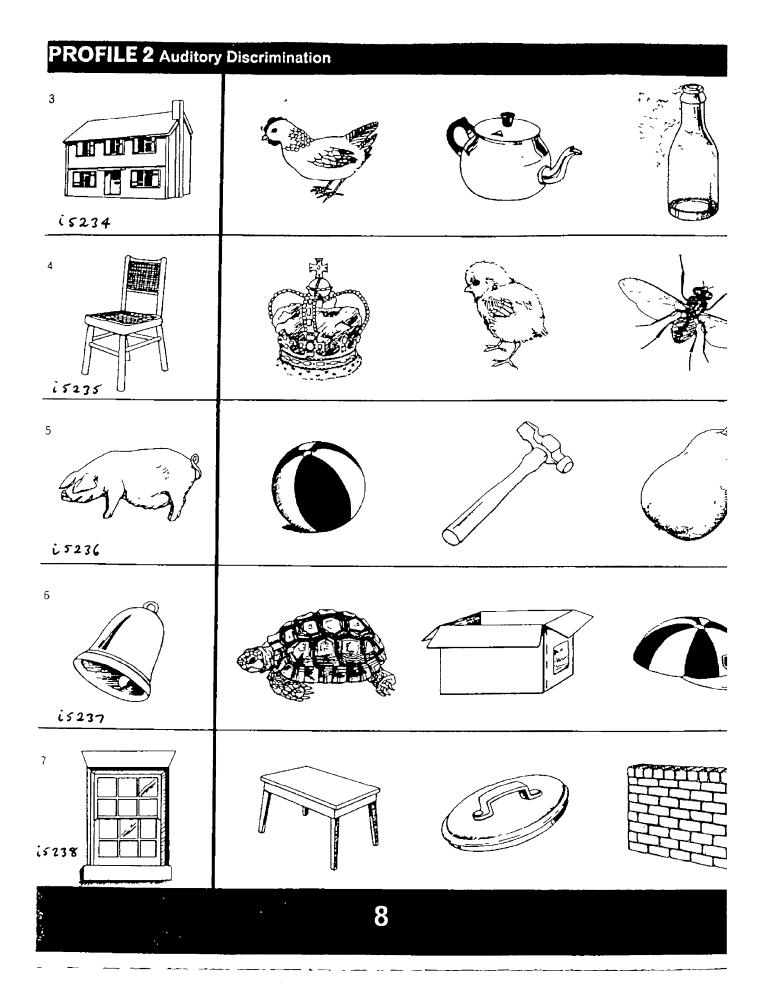
	E			-
SCHO)OL		DATE OF BIRTH	
SEX_		CLASS	CHILD'S AGE	YRS MTHS
A. C. C.			PATRIC CONTRACTOR OF THE PARTY	
	Read	ing Rea	idiness Pr	ofile
	PROFILE 1 Vocabulary	PROFILE 2 Auditory discrimin	PROFILE 3 nation Visual discriminal	PROFILE 4 tion General ability
SCORE RATING				
MATING	in the Death of the order	जान <u>े दिश्वम</u> ् १ १९ । स्मानकार	Januaria (Januaria) Januaria	医性性性性性性
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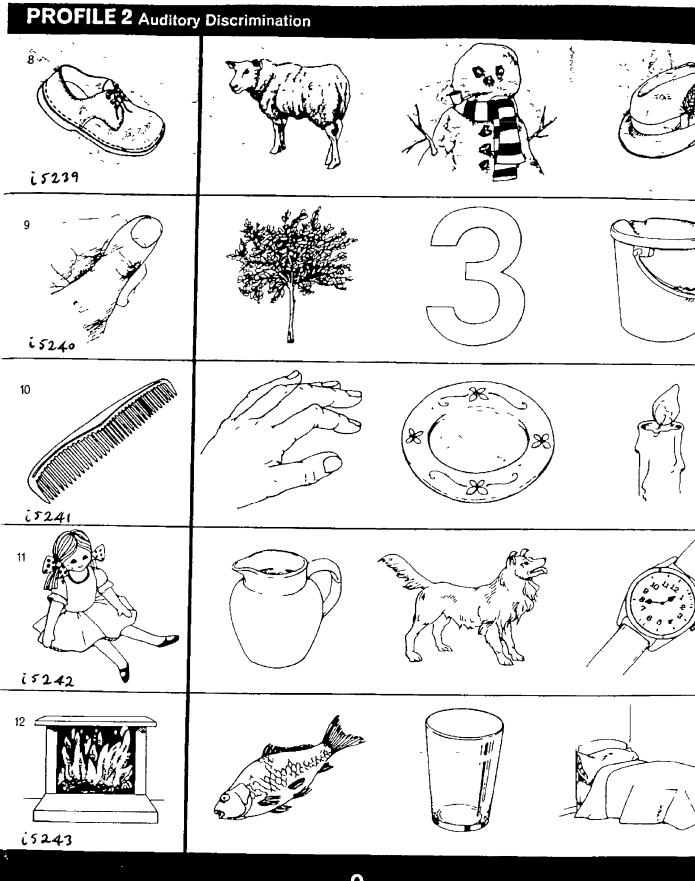
TEACHER'S REMARKS AND RECOMMENDATIONS

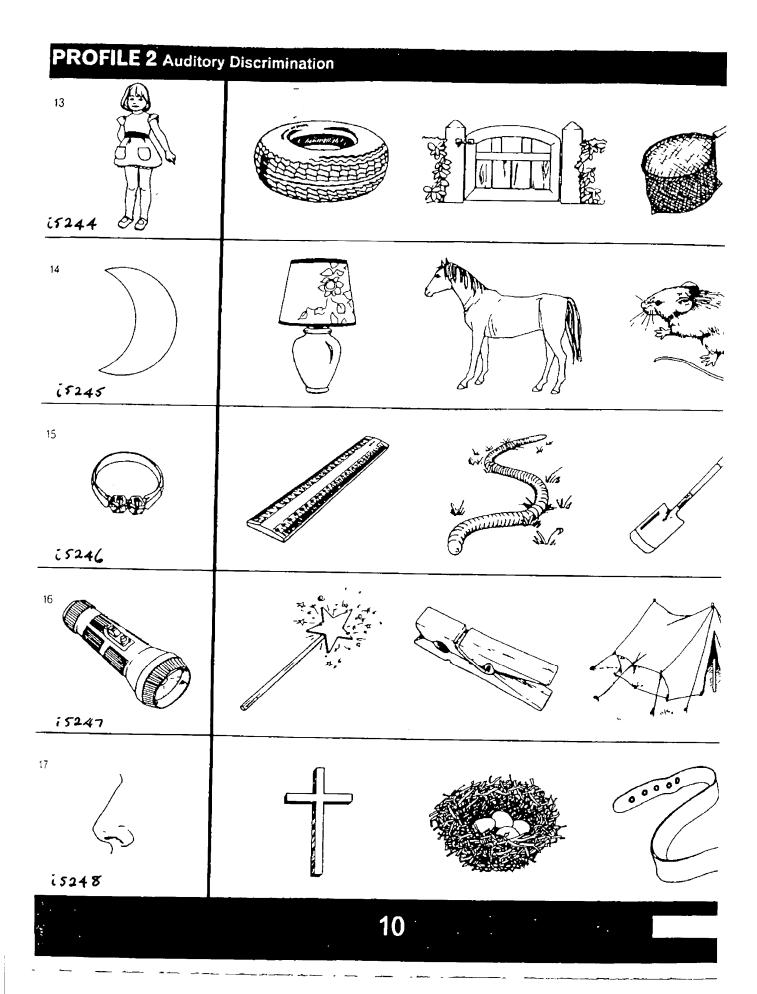


Hodder and Stoughton

PROFILE 2 Auditory Discrimination







PROFILE 3	Visual Discrim	ination		
us	use	SO	as	us
[*] go	to	go	do	dog
is	it	in	is	u\$
ON i5249	no	an	so	on
2 SQW (5250	was	sow	saw	sew
3 tap i5251	pat	tap	top	pat
		11		

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PROFILE 3 v	isual Discrimination			
bit	hit	bite	ृtijp,	bit
5 ΥΟ U ί 5 2 5 3	yon	you	nay	yew
6 boy (5254	bay	buy	boy	dog
walk	talk	wake	walk	wall
will	will	mill	with	wall
ship :5257	shop	skip	spit	ship
		12		

میں المینی ا

PROFILE 3 v	isual Discrimination			
even	ever	even	oven	never
seen	soon	seep	seam	seen
¹² make	wake	mark	make	made
love	lone	live	love	dove
14 Came i5212	come	came	cane	name
goat is263	gate	goal	goad	goat
		13		

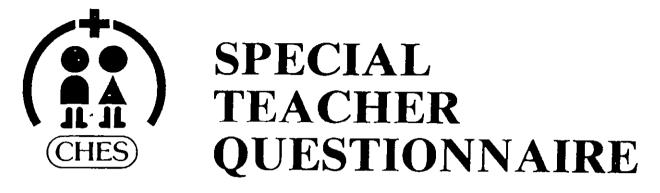
PROFILE 3	/isual Discrimination			
other	otter	other	there	alter
17 look (5265	look	lock	loot	book
some	soon	come	some	same
spot	tops	pots	stop	spot
goes	does	goes	goose	shoe s
clock :5269	cloak	cluck	flock	clock
		14		·

PROFILE 3 Vi	sual Discrimination			
22 house i 5270	horse	house	mouse	noose
these	there	three	these	those
24 heard (5272	heart	beard	heard	hoard
better	butter	batter	bitter	better
become	because	become	became	beaco n
farmer	farther	farmer	father	firmer
		15		

PROFILE 4 General Ability This space is for the child's drawing Rating 16

CHILD HEALTH & EDUCATION STUDY

A national study in England, Wales and Scotland of all children born 5th - 11th April 1970



Director Neville R Butler M D, F R C P, F R C O G, D C H, Department of Child Health Research Unit University of Bristol BS2 8DZ Tel (0272) 24920/279761

Under the auspices of the University of Bristol and the National Birthday Trust

PLEASE COMPLETE IN BLOCK CAPITALS

Child's Surname	
Forenames	
Sex M F	DAY MTH YR Date of Birth 0 4 7 0
	DAY MTH YR Today's Date
School Name and Address	
For office use only	

PLEASE READ THE INSTRUCTION BOOKLET BEFORE WORKING THROUGH THIS SPECIAL TEACHER QUESTIONNAIRE

INTRODUCTION

This questionnaire consists of two sections, we suggest that these are completed by the child's class teacher

SECTION A THE CHILD'S BEHAVIOUR, HEALTH AND SKILLS

Section A contains a series of check lists which provide a standard way of reporting on aspects of the child's behaviour, vision, hearing, expressive language, comprehension, discrimination, dexterity and play activities. Please fill in this section using your knowledge of the child in school. There is no need to test the child on any of the items in this section.

SECTION B. REMEDIAL AND SPECIAL EDUCATION

Section B asks details about any remedial or special education which the child may be receiving If necessary, you may wish to consult your Head Teacher on certain questions in this section

SECTION A. CLASS TEACHER'S REPORT ON THE CHILD'S BEHAVIOUR, HEALTH AND SKILLS

This section consists of rating scales and check lists. This will enable us to obtain in a standardised manner details about the child's behaviour and skills.

A 1 BEHAVIOUR SUMMARY

Please complete the scales shown on the next two pages so as to describe first an 'average' II year old child attending a mainstream school and then the study child. These scales consist of a number of items which cover some of the attributes and behaviour of II year old children.

If you feel that the word at one end of the scale describes your idea of an 'average child very closely	place
your check mark like this	

Trics hard	<u>X</u>	Cannot be bothered
	70	
Lucs hard	<u>X</u>	Cannot be bothered
If you feel that the word at one end of very closely. You should place your o		idea of an average' child quite closely, but not
Tues hard	_ <u>X</u>	Cannot be bothered
	or	
Tiles hard	X_	Cannot be bothered
If you feel that the word at one end o the word at the opposite et d, then pl		ir idea of an 'average-child <mark>slightly better</mark> than 5 follows
T ies hard	X	Cannot be bothered
	Or	
Turn hard	X	Cinual he hathered

If you feel that the words at both ends of the scale describe your idea of an average' child equally well, then

Trics hard $\underline{} \underline{} \underline{} \underline{} \underline{} \underline{} \underline{}$ Cannot be bothered

Please place your check marks in the middle of spaces, not on boundaries

Please be sure you check every scale, do not omit any

you should place your check mark as follows:

Please do not put more than one check mark on a single scale

Two sets of scales or profiles are provided. Please complete the first profile in accordance with your own concept of an average 11 year old child attending an ordinary school and of the same sex as the study child

Work at fairly high speed through these scales. Do not worry or puzzle over individual items. It is your first impressions, your immediate "feelings" about the items that we want. On the other hand, try not to be superficial, because we want your true impressions. We realise that it may be difficult to picture an 'average' child. However, it is your impressions that we are interested in Please fill in the scales as best as you can

PROFILE OF AVERAGE CHILD OF 11 YEARS

sensitive to others		insensitive to others
obstructive	<u> </u>	helpful
strain for family	<u>i5190</u>	easy for family
wanting to join in	<u> </u>	preferring not to join in
physically unattractive	i 5292	physically attractive
socially skilled		socially inept
easily distractable	<u> </u>	not easily distractable
badly dressed, unkempt	<u>i5195</u>	well dressed, tidy
accident prone		always careful
aggressive	<u>i5297</u>	not aggressive
knowing right from wrong	<u> </u>	unaware of right and wrong
confused thinker	i5199	clear thinker
high self-esteem	<u> </u>	low self-esteem
excitable	<u>i5301</u>	calm
clean	15302	dirty
popular with peers		unpopular with peers
sad	<u>i5704</u>	happy
persevering	<u> </u>	unpersevering
good at expressing self	;5306	bad at expressing self
very immature	i5307	mature
predictable	<u>i53.8</u>	unpredictable
easy to relate to		difficult to relate to
good at concentrating	<u>i5310</u>	bad at concentrating
easily frustrated		not easily frustrated
dependent		ındependent
specch clear		speech unclear or impeded
industrious	i5714	lazy
healthy	<u>i5315</u>	prone to illness
loving, friendly	<u>i5316</u>	cold, unfriendly
secure	$-\frac{i5317}{}$	insecure
uncommunicative		communicative
poorly co-ordinated		graceful, agile
co-operative	15320	unco-operative
anxious	<u> is 321</u>	unworried
	Tick	k one box
	, ne	[
What was the sex of the child you have ju	ist described? MaleF	Gemale i 5322

PROFILE OF THE STUDY CHILD

	:5323	
sensitive to others		insensitive to others
obstructive	$-\frac{i5324}{5324}$	helpful
strain for family	<u>i5325_</u> _	easy for family
wanting to join in	i5326	preferring not to join in
physically unattractive		physically attractive
socially skilled		socially inept
easily distractable	15339	not easily distractable
badly dressed, unkempt	65330	well dressed, 11dy
accident prone	<u> </u>	always careful
aggressive	is332	not aggressive
knowing right from wrong	(5333	unaware of right and wrong
confused thinker		clear thinker
high self-esteem	<u> </u>	low self-esteem
excitable	<u>is316</u>	calm
clean	<u> is337</u>	dirty
popular with peers	15178	unpopular with peers
sad	<u>i5379</u>	happy
persevering	<u> </u>	unpersevering
good at expressing self	<u> </u>	bad at expressing self
very immature	15342	mature
predictable	<u>is 343</u>	unpredictable
easy to relate to		difficult to relate to
good at concentrating		bad at concentrating
easily frustrated	is 346	not casily frustrated
dependent	<u> </u>	independent
speech clear	:5348	speech unclear or impeded
industrious	65349	lazy
healthy	<u>is350</u>	prone to illness
loving, friendly		cold, unfriendly
secure	15352	insecure
uncommunicative	is 353	communicative
poorly co-ordinated	isast	graceful, agile
co-operative	- <u>is3ss</u>	unco-operative
anxious	<u>is356</u>	unworried

A 2	V	ISI	$\mathbf{\Omega}$	N

(a) Please tick the appropriate box in each row to indicate which of the following statements apply to this child's vision (If the child wears glasses, each statement should refer to the child's vision when wearing his/her glasses)

				Tick one	box in e	uch rou
				Applies	Doesn (apply	Don t know
; 53	57	(1)	Vision is normal			
			If statement (i) applies, please go on to Question A3. If it does not apply please respond to the statements below			
1533	8	(11)	Has difficulty in seeing small objects or pictures at a distance			
i535	-9	(111)	Has difficulty in recognising a person more than a few feet away			
i536	0	(ıv)	Frequently collides with furniture as a consequence of poor vision			
1536	1	(v)	Has little or no usable vision			
	(b)	see t	ise tick the box opposite the statement which best summarise o read (II child wears glasses, each statement should apply ring his/her glasses)			
				Tic	k one bo	Α.
			see print of normal size see to read books with large print			
/ 0			- '	l(c)		
i5362.	1	used	special aids to see large print. Please specify type of aid	1(2)		
		Uses	touch to read (e.g. Braille)			
			ossible to ascertain child's ability to see print or to read Braccount of his/her poor intellectual capacity	aille		
				7.	ick one b	ox
				Yes	No	Not
is363			e child has a vision problem, are any special visual aids in school to help him/her with his/her school work?			

Please describe type of help

		Yes	No	Don 1 know
i5364 (c) Does the child have glasses?			
,	1	ick one bo	×	
i5365	If Yes, does the child wear his/her glasses at school? Always or usually			
	Sometimes			
	Seldom or never			
	Yes	No	Not sure	No glasses
i5366	Do you think the child's visual difficulty is adequately corrected by wearing glasses			
A3 H	EARING			
(a) Please tick the box opposite the statement which best indicates which applies to the child. If the child wears a hearing aid, considerach statement to the child when the aid is used	the lever the ap	el of l plicab	nearing ulity of
			Tic	k one box
1	Hearing is normal			
	Speech must be much louder than normal for adequate comprehension			
i5367 L	Hears very loud sounds, but has little perception of speech			
i5367 L	Can only understand speech by lip-reading			
	Profoundly deaf — little or no usable hearing			
	If hearing is normal, please go on to Question A4 If hearing is not normal, please answer (b) and (c) below			
i 5368 (b) If the child has a hearing problem, are any special hearing aids or apparatus used in school to help him/her with his/her school work?	Yes	No	Don't know
	Please describe type of help			
				Dog (
		Yes	No	know
i53 69 (c		k one box		
:5370	If Yes, does the child wear the hearing aid at school? Always or usually			
	Sometimes			
	Seldom or never			

Tick one box

A4 EXPRESSIVE LANGUAGE

Please indicate which statements describe the child's expressive language, by ticking one box in each row

			Tick on	e box in	each row
is371	(1)	Can use compound sentences (e.g. two sentences joined by "and" or "but")	Applies	Does not	Don't know
		If statement (1) applies, please go on to Question A5 If it does not apply please respond to the statements below			<u></u>
15372	(11)	Unable to produce any sound			
i5373	(111)	Unable to produce double-syllable babble (e.g. da-da, ma-ma, ba-ba, etc.)			
i5374	(1V)	Unable to use gestures to indicate wishes (e.g. pointing to desired object, turning head to indicate refusal)			
:5375	(v)	Unable to produce ten single words			
:5376	(v1)	Unable to produce two-word combinations (e.g. "more milk")			
15377	(vii) Unable to produce sentences of four or more words			
25378	(٧11	i)Unable to use the question form correctly (e.g. "have you got?")			
A 5	co	MPREHENSION			
		ase indicate which statements describe the child's comprehension row	n, by tick	ing one	box in
			Tick one	box m e	ach row
			Applies	Does not apply	Don t know
i5379	(1)	Can understand complicated sequential instructions (c g "Go next door, look in the cupboard and get a rubber")			
		If statement (i) applies, please go on to Question A6. If it does not apply, please respond to the statements below			[]
15380	(11)	Unable to understand any sounds			
15381	(111)	Unable to respond to own name			
i5382	(IV)	Unable to carry out simple commands which require understanding of the words not just the situation (e.g. "fetch your shoes", "bring a book")			
i5383	(v)	Unable to carry out instructions containing terms such as "in", "on", "behind", "in front of", etc (e.g. "Put the ball under the chair")			

A6 DISCRIMINATION

Please indicate which statements describe the child's ability to discriminate, by ticking one box in each row

Tick one box in each row Does not Don Applies apply k now 15384 Can tell the time and associate the time on the clock with various events (e.g. mealtimes) If statement (i) applies, please go on to Question A7 If it does not -apply, please respond to the statements below 15385 (ii) Unable to differentiate "big" and "little" (i.e. cannot tell which of two objects is bigger) (iii) Unable to name four different colours correctly 15386 (iv) Unable to differentiate "short and long", "large and small" 15387 or "thick and thin" (v) Unable to tell "left" and "right" on himself/herself (e g 15388 left foot, right car) (vi) Unable to name the days of the week 15389 (vii) Unable to explain the difference between "day" and 15390 "week" or "minute" and "hour" :5391 (viii)Unable to tell the time to a quarter of an hour A7 DEXTERITY Please indicate which statements describe the child's dexterity, by ticking one box in each row Tick one box in each row Does not Don t Applies apply know Can normally pour water from one cup to another without 15792 spilling If statement (1) applies, please go on to question A8 If it does not apply, please respond to the statements below 15393 (ii) Unable to grasp objects voluntarily (iii) Unable to grasp objects in both hands 15794 (iv) Unable to transfer objects from one hand to the other 15395 (v) Unable to pick up small objects between the finger and 15396 thumb (vi) Unable to build a tower of bricks by placing one on top of 15397 another is398 (vii) Unable to build elaborate structures with bricks

	DE	EXTERITY (Cont.)	Tick one	hox in e	ach rów
			Applies	Does not apply	Don't know
15399	(vii	i)Unable to cut paper with scissors			
i5400	(ix)	Unable to cut out shapes accurately with seissors			
15401	(x)	Unable to unscrew lids (with a twisting movement) or turn door-knobs			
A8	. A G	GILITY			
		ase indicate which statements describe the child's agility, h'row.	by ticking	g one t	box in
			Tick one	box in e	ach row
			Applies	Does not apply	Don't know
i5402	(i)	Can use playground apparatus in a safe and assured manner (e.g. swings, ropes, climbing frame)			
		If statement (i) applies, please go on to Question A9. If it does not apply, please respond to the statements below:		<u></u>	
i 5403	(ii)	Can kick a ball without falling			
i5404	(iii)	Can jump up and down			
:5405	(iv)	Can run without falling over			
A9.	. PL	AY ACTIVITIES			
		ase indicate which statements describe the child's play act in each row.	ivities, by	/ tickin	g one
			Tick one	box in ec	ich row
			Applies 1	Does not apply	Don't know
i5406	(i)	Organises his/her own play with other children			
		If statement (i) applies, please go on to Section B. If it does not apply, please respond to the statements below:			
i5407	(ii)	Does not play spontaneously			
:5408	(iii)	Plays by himself/herself but not when other children are present			
15409	(iv)	Plays by himself/herself in the presence of other children			
i 5410	(v)	Plays with other children and shows co-operation			
i5411	(vi)	Plays structured games with others, (i.e. follows the rules in			

SECTION B. REMEDIAL OR SPECIAL EDUCATION

	Tick on	e box
i5412 B1. (a)	Is the child ascertained at present time as being in need of Special Educational Treatment (SET)? If Yes, please give date of ascertainment Category (or categories) of ascertainment: 15414	Dun'i know
		ne box
is417 (b)	Is the child awaiting ascertainment as being in need of SET? If Yes, please give probable category of ascertainment:	Don't know
	Tick 0	ne box Don'i know
(5419 ^(c)		
15420	If Yes, please give probable category in which you expect the child to fall:	
	•••••••	
B2. Plo	ease indicate which of the following the child is attending:- Tick on	ie box
15421	An ordinary sche of and not receiving special educational treatment	=
	A special class, set up by an ordinary school	
	A designated special class or unit (e.g. recognised as such by LEA or Regional Council) in an ordinary school	
	A residential special school	=
	A day special school	=
	Not attending school	
	Other arrangement	1

B3. Please indicate which of the following arrangements currently apply to this child b ticking the appropriate box:-:5422 Tick one box Full time education in an ordinary class in an ordinary school...... Full time education in an ordinary class with some additional help and support (Describe any arrangements made for remedial education Education in an ordinary class but with periods of withdrawal to a (Describe any arrangements made for remedial education Education in a special class/unit with periods of attendance at an (Describe any arrangements made for remedial education) Full-time education in a special class or unit with social contact with main school Education in a special school (day or residential) with some school Full-time education in a special school (day or residential) with Full-time education in a special school (day or residential) without social contact with ordinary schools Home tuition

(Please specify)

B4. Do any peripatetic teachers work with this child? Tick all that apply No i5423 isars (if deaf) is427 (if blind) Yes (Teacher of the deaf)..... 15424 15430 (other) Tick one box If Yes, does this take place Yes (Teacher of the blind) 15426 Yes (Other type of 15429 At home or elsewhere peripatetic teacher) Don't know Please give approximate number of visits per month 5431 B5.(i) Has the child been seen in the past year by:-Tick one box in each row Don't Speech Therapist 15432 If Yes, visits per month ... 65435 :5434 Physiotherapist Play Therapist 15436 If Yes, visits per month . . . 5439 15438 Child Guidance Clinic (ii) Has the child been seen in the past year by:-Tick one box in each row Don't Yes, more Yes, but Yes If Yes, please give reason No once only than once number ton known :5443 Psychiatrist :5440 Clinical or Educational 15444 :5441 Psychologist School Medical 15442 15445 Officer Other Specialist(s)

Specify

Specify

15446

Tick one box

				1.C5 .50 KBOW
i5447	B6,	Has the child's class teacher ever received any for work with children with special education	/ formal training nal needs?	
15448	3	If Yes, please describe		
	B7.	Does the child board at school or at a nearby	hostel?	
		Tick_one_box		•
		\(\text{No} \cdot \text{No} \		i5450 Tick one box
i54	49	Yes, at school	s, is the child a	
			oarder	
			rrangement describe	
)	
	B8.	Do you know approximately how far away thaddress?	ne child's school is situ	uated from the home
		Yes If Yes, distance Don't know	what is the approximate from the school?	nte i5451miles
				Tick one box
				Don't Deesn't
5452	B9.	Is travelling to school difficult for this child? (Include weekend travel for 5-day boarders.)	Yes	No know Apply
		If Yes, please describe		
5453	R 1A	Is special transport provided by the Education	Yes Aarthority	Tick one box Don't Does not show apply
., -, ,		or similar body for the child to attend school?		
:5454	,	If Yes, please describe		

) Each week day, how long does the child spend travelling to scho	ool and back?
B11.(a	Each week day, now long does not in	Tick one box
i545	Doesn't need to travel Less than ½ hr	
	What is the length of the child's school day (count time from leaving home to returning) to the nearest hour? If the child does not currently attend a special school, special class or spon to Question B16	pecial unit, please move
; 5457 B12.	How was the decision about the child's present placement taken, and the discussions leading up to the decision?	
		Tick one box Don't
B13.	Did any discussion about the child's placement take place with any member of the staff of the school before the decision was taken?	Yes No know Tick all that apply 5459
	was taken?	
i 5458	If Yes, was this with: Child's present class teacher? Other teacher(s) in this school? This school's head teacher? Were the parents keen for the child to attend his/her present	Tick all that apply is459 is460
i 5458	was taken? If Yes, was this with: Child's present class teacher? Other teacher(s) in this school? This school's head teacher? .Were the parents keen for the child to attend his/her present placement?	Tick all that apply 15459 15460 15461
i 5458 B14	If Yes, was this with: Child's present class teacher? Other teacher(s) in this school? This school's head teacher? Were the parents keen for the child to attend his/her present	Tick all that apply 15459 15460 15461
i 5458 B14	If Yes, was this with: Child's present class teacher? Other teacher(s) in this school? This school's head teacher? Were the parents keen for the child to attend his/her present placement? Yes, keen	Tick all that apply 15459 15460 15461
i 5458 B14	Were the parents keen for the child to attend his/her present placement? Yes, keen Showed no special keeness, but didn't resist placement.	Tick all that apply 15459 15460 15461
i 5458 B14	was taken? If Yes, was this with: Child's present class teacher? Other teacher(s) in this school? This school's head teacher? .Were the parents keen for the child to attend his/her present placement? Yes, keen Showed no special keeness, but didn't resist placement. Resisted placement at first	Tick all that apply i5459 i5460 i5461

R	15. How do the parents feel about the present placement?	Tick one box
i 54		
	Have expressed no feeling on the matter	
	Dissatisfied	
	Feelings not known	
	No parents	اسسما
B i5464	16. Is there any information about the child's education, development or behaviour which might further describe any problems he/she may have at school?	No Yes
	If Yes, please make further comments in the space below:-	
	:5465	
	(BLOCK	CADITALS DE EASEV
	lame of person completing this form(BLOCK	CAFITALSTELASE
A	.ddress	
	lead Teacher/Cla: s Teacher/Remedial Teacher/Other, please specify clete if not applicable	
P	lease tick here if you would like to receive a synopsis of the repondenthis part of the CHES Study when it is analysed.	ort