

Wh-

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Kim, Jae-Min and Park, Yun-Ja. 2001. The Developmental Order and the Frequency Analysis of Textbooks for Wh-questions of English. *The Linguistic Association of Korea Journal*, 9(3), 89-108. It is observed that the children speaking English as a mother tongue (L1) have the developmental order for wh-questions. Also the children studying English as L2 showed the similar developmental order for English wh-questions. The purpose of this study is to examine the developmental order for wh-questions in Korean learners and the distribution for wh-questions of English textbooks in middle school. The subjects consisted of 115 middle school students. They were tested by 36 wh-questions composed of 18 subjective questions and 18 objective questions. The results of this study showed that Korean students had the same developmental order (where, what, who, how, why, when) for English wh-questions as L2. The results also indicated that for the frequency distribution of wh-questions, English text books for middle school students in Korea did not reflect the developmental order for English wh-questions. (Chonbuk National University)

1.

가 (Johnson & Newport, 1989)

가
(O'Grady 1988),

wh-

가 가
 (Bloom, Merkin, & Wotten, 1982; Felix, 1976; Lightbown, 1978)
 , `wh-
 가
 where, what,
 who가 가 how, why, when

가 가
 가 1

가,
 가

`wh- 가
 가
 가
 1 1

2.

2.1 wh-

가 wh- where what 가 ,
 where , Bloom, Merkin Wotten(1982) 2-3 (22) 7
 14 wh- 1
 wh- 3

1. wh-
 (Bloom, Merkin, & Wotten, 1982: 1086)

wh	
where, what	26
who	29
how	33
why	35
which, whose, when	36

1 , 가 wh- where, what
 who, how, why가 which, whose, when 가
 who what 가

Clark Clark(1977) , where, what
 가
 where what
 , 가 80% 가 where
 Felix(1976) Lightbown(1978) wh-
 가 2 . 2
 , 2

1

Dulay, Burt Krashen(1982) 2 wh-
2

wh- 4
wh- (inversion)
(, "What those are?"). 가 가
(, "What she is doing?").
(, is, are, was)가
(, do, am)
(, "What are they?") , (, "Where I put the
man?") 가
. do-
(, "Do he make that?").
2 가 Dulay
가 Hatch Wagner(1976) 2

1

가 가

2.2

wh-

Clancy (1989) 가
Bloom, Merkin Wotten(1982) , ,
. , wh- wh-

, wh-
wh-
가
Kathryn J. Lindholm (2001) ESL
(constellation)
가
, Clancy가 가 Bloom,
Merkin Wotten , 가

2.2.1

Clancy wh 가
가
wh- (where, what, who)
(when, why,
how)
wh-
how, why, when
where, what, who
how, why, when
(cognitive resources)

2.2.2

가
wh- where, what, who
(wh-pronominals) , wh-

- (1) John ate an apple.
- (2) That's an apple.
- (3) An apple is in the box.

<p>(1) what(apple) , what do(ate an apple) apple , (3) where box , why, how, when</p>	<p>(wh-pronominals) who(John) , (2) what (wh-sententials)</p>
<p>(1) when</p>	<p>(wh-sententials) how, why,</p>

2.2.3

<p>wh- be , do, go, happen(pro-verbs) 가 (descriptive verb)</p>	<p>be 가 sing, draw, fix</p>
<p>(pro-verbs) Wh- be , , what, where, who 4 3 가 be , how, why, when wh-</p>	<p>Wh- wh-</p>

가
 (wh-pronominals) where, what, who
 how, why, when

2.2.4

wh-
 가 , wh-
 가 가
 가 , 가,
 (4), (5)

- (4) "What that?"
- (5) "Where cat?"

가
 (6) (7)

- (6) "Give me the book."
- (7) a. "Why?"
- b. "What?"
- c. "What book?"

()- (4), (5)- 가

where, what, who wh- how,
 why, when 가
 where, what, who wh- 가
 ()
 how, why, when 가

가

3.

3.1 가

Wh- , , , wh-
 , where, what, who, how, why,
 when wh-
 가

가 1 : 1 wh-
 where, what, who, how, why,
 when
 가

가 2 : 1 wh-
 where, what, who, how, why, when

3.2

1 , J W

가 1 3 (115 , : 50 : 65) , 가 2
 7 15 13
 wh-

3.3

wh- 가
 가
 (learnability) , (development process)
 가 가 wh-
 wh- wh-
 6
 wh- , 2001 7 가
 , 15 13 wh- 13
 wh-

(formal instruction)

(which, whose) wh-
 where, what, who,
 how, why, when

3.4

가 1 1 3
 1(38), 2(39), 3(38) , where,
 what, who, how, why, when 3

3 36 30
 18
 6 6 18
 6 6
 1
 13 ()
 가 2 15 1 13

4. 가

4.1 가 1

가 1 2, 3, 4

2. 1 wh-

		(%)
where	144	19.12
what	134	17.79
who	136	18.06
how	124	16.47
why	109	14.48
when	106	14.08
	753	100

5. wh-

		(%)
where	416	19.18
what	399	18.39
who	378	17.43
how	373	17.20
why	302	13.92
when	301	13.88
	2169	100

1 wh-

where, what, who, how, why, when

가 1

4.2 가 2

wh-	1	15	13	6
wh-		7		

6. wh-

	A	B	C	D	E	F	G	H	I	J	K	L	M
where	18	31	25	48	30	43	17	19	24	26	53	34	30
what	161	180	181	231	185	274	140	108	127	117	165	174	181
who	9	28	25	17	22	10	5	23	21	2	29	25	23
how	30	86	108	149	91	97	54	85	67	81	118	70	96
why	47	13	14	23	32	14	40	18	0	18	27	43	19
when	4	4	6	5	21	22	14	18	5	2	29	12	14
	269	342	359	473	381	460	270	271	244	246	421	358	363

7. wh- (%)

	A	B	C	D	E	F	G	H	I	J	K	L	M
where	6.7	9.1	6.9	10.1	7.9	9.3	6.3	7.0	9.8	10.6	12.6	9.5	8.3
what	59.8	52.6	50.4	48.8	48.5	59.6	51.8	39.9	52.0	47.6	39.2	48.6	49.9
who	3.3	8.2	7.0	3.6	5.8	2.2	1.9	8.5	8.6	0.8	6.9	7.0	6.3
how	11.2	25.1	30.1	31.5	23.9	21.1	20	31.4	27.5	32.9	28.0	19.5	26.4
why	17.5	3.8	3.9	4.9	8.4	3.0	14.8	6.6	0	7.3	6.4	12.0	5.2
when	1.5	1.2	1.7	1.1	5.5	4.8	5.2	6.6	2.1	0.8	6.9	3.4	3.9
	100	100	100	100	100	100	100	100	100	100	100	100	100

6 7 what 가
 how (A - why how
) 가 가 where
 wh-
 1 wh-
 where, what, who, how, why, when
 가 2

5.

wh- 가 가
 1 115 3 6
 (where, what, who, how, why, when) 3 ,
 3 , 36
 가 가
 1 wh-

wh- 가 wh-
 where, what, who, how, why, when
 가 Clancy , Bloom, Merkin Wotten wh-
 wh- 가 wh-
 wh- wh- 1 13 wh-
 wh- wh-
 wh- , wh- 가
 가 가
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 wh- wh-
 wh- wh-
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. wh-

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.(1-6)

1. A: _____ is your name?
B: My name is Hong Kil-dong
2. A: _____ are you from?
B: I'm from Jeon-ju.
3. A: _____ is your birthday?
B: It's May 5.

4. A: _____ are you doing?
B: I'm fine.
5. A: _____ is this woman?
B: She is my mother.
6. A: _____ are you late?
B: Because I got up late.

*

.(7- 12)

7. A: Excuse me, is the nearest subway station?
B: Make a left turn at the bank.
It's beside the tall building. You can't miss it.
A: Thank you very much.
B: You're welcome.
- ① why ② when ③ how ④ what ⑤ where
8. A: _____ do you do for exercise?
B: I play tennis.
A: How often do you play tennis?
B: Everyday.
- ① why ② when ③ how ④ what ⑤ who
9. A: _____ do you go to school everyday?
B: I ride a bicycle.
A: How about you?
B: I walk to school.
- ① where ② when ③ how ④ what ⑤ who
10. A: _____ is Thanksgiving?
B: It is the fourth Thursday in November.
A: What do you usually do on Thanksgiving Day?
B: My family members get together for dinner.
- ① where ② when ③ why ④ what ⑤ who
11. A: Hello, may I speak to Mi-na, please?
B: Speaking. _____ is calling, please?
A: Hi, Mi-na. This is Mike.
B: Hi, Mike.
- ① where ② how ③ why ④ what ⑤ who

12. A: _____ do you like this park?
 B: Because there are lots of monkeys in it.
 A: Do you like animals?
 B: Of course, I do.

① where ② how ③ why ④ when ⑤ who

*

.(13- 18)

Su-jin went shopping with Min-ho yesterday. They went to a big supermarket downtown. It was noisy there. Hundreds of people were shopping at the same time. There were many interesting things in the supermarket. Su-jin got some fruit and juice. Min-ho got soap and toothpaste.

After shopping they were tired and hungry. They sat down in the snack bar. Su-jin bought a slice of pizza and a cup of ice cream. Min-ho drank a coke. He also had a doughnut. They stayed there a long time. They had a good time.

13. Where did they go? _____
 14. Who went shopping yesterday? _____
 15. What did they do yesterday? _____
 16. How many people were in the supermarket?

 17. Why did they sit down in the snack bar?

 18. When did they go shopping? _____

*

.(19- 24)

It was a nice Saturday afternoon. Min-ho and his friends went to Daehangno. Min-ho's uncle invited them to a play.

At Daehangno, they enjoyed many performances. They liked the pretty drawings and a dance performance. They enjoyed a rock concert, too. It was an interesting street.

Min-ho and his friends arrived at the theater on time. The theater was as small as a classroom. There was a big audience.

The play was about a funny family. It was a comedy. Min-ho's uncle played a father in the play. This father was a crazy barber. It was very interesting. Min-ho and his friends had a happy time.

* Daehangno:

19. When did Min-ho and his friends go to Daehangno?
 ① Daehangno
 ② On Saturday afternoon
 ③ On Sunday afternoon
 ④ Pretty drawings and a dance performance
 ⑤ Pretty drawings, a dance performance, a rock concert and a play
20. What did they see at Daehangno?
 ① As small as a classroom
 ② Pretty drawings, a dance performance, and a rock concert
 ③ Pretty drawings, a dance performance
 ④ On Sunday morning
 ⑤ Min-ho and Min-ho's friends
21. How small was the theater?
 ① As small as a classroom
 ② As small as Min-ho's room
 ③ Pretty drawings and a dance performance
 ④ On Saturday afternoon
 ⑤ Min-ho's uncle
22. Who invited Min-ho and his friends?
 ① On Saturday afternoon
 ② A funny family
 ③ Daehangno
 ④ Min-ho's uncle
 ⑤ Pretty drawings, a dance performance, a rock concert and a play
23. Why did Min-ho and his friends go to a play?
 ① Because the play was interesting
 ② It's Saturday afternoon
 ③ They had a good time
 ④ They enjoyed the play
 ⑤ Because Min-ho's uncle invited them
24. Where did Min-ho and his friends go on Saturday afternoon?
 ① Daehangno
 ② Min-ho's uncle
 ③ A funny family
 ④ On Saturday afternoon
 ⑤ Because Min-ho's uncle invited them.

*

.(25-30)

A: 25. _____ do you think of TV?

B: I think it's fun.

A: 26. _____ often do you watch TV?

B: Almost every day.

A: It's a beautiful day.
 B: 27. _____ don't we go hiking?
 A: Sounds good.
 B: 28. _____ shall we meet ?
 A: Let's meet two.

A: Look at this picture.
 B: Wow, it's wonderful.
 29. _____ is the place?
 A: It's Cheju-do.
 B: 30. _____ is wearing red shirt?
 A: He's my brother.

*

. (31-36)

- | | |
|--------------------------------|-------------------------------|
| 31. Where will they stay? | a. They're going on Sunday. |
| 32. What did you do yesterday? | b. I played soccer. |
| 33. When are they going? | c. My family |
| 34. Who's going with you? | d. Good idea. I will. |
| 35. Why don't you go home? | e. She's going by plane. |
| 36. How old is your father? | f. He's forty-four. |
| | g. Good for you. |
| | h. He's reading a book. |
| | i. They will stay at a hotel. |

(key words):

wh-

(syntactic development order),

(the acquisition of wh-questions),
(textbook analysis)

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E-mail : jmkim@m oak.chonbuk.ac.kr

Fax : +82- 652- 270- 3201