

# Phonetics and Phonology

FF1B

## Lecture 4 Worksheet

### WORD STRESS

#### **EXERCISE 53**

**AIM: TO USE THE DICTIONARY TO CHECK STRESS PATTERNS.**

- a. Mark what you think is the stress pattern on the following words.
- b. Then look each word up, and check if your stress marking is correct. Write the correct stress marking, if necessary.

<u>Your stress marking</u>	<u>Correct stress marking</u>
1. daredevil	daredevil
2. deactivate	deactivate
3. deputation	deputation
4. deputy	deputy
5. deregulation	deregulation
6. derelict	derelict
7. dermatitis	dermatitis
8. derogatory	derogatory
9. desecrate	desecrate
10. discrimination	discrimination
11. dishonest	dishonest
12. dishwater	dishwater

### Tertiary stress – after primary stress

In multi-syllabic words, there is sometimes a rhythmic beat on a syllable after the primary stress. This syllable is not usually accented when the word is in a sentence. It is marked, and referred to as tertiary stress.

**'cannibalism**  
primary stress      tertiary stress



#### EXERCISE 48

AIM: TO RECOGNISE TERTIARY STRESS AFTER THE PRIMARY STRESS WHEN YOU HEAR A WORD.  
TO MARK PRIMARY AND TERTIARY STRESS.

Listen to the following words and phrases on the cassette. Each has two stressed syllables, with the earlier stressed syllable carrying the primary stress. Mark the stressed syllables, as in the example on page 45. The first one is done for you.

- |                  |                           |
|------------------|---------------------------|
| 1. 'rain,forest  | 8. obstructionism         |
| 2. octosyllable  | 9. officeholder           |
| 3. revisionism   | 10. estate agent          |
| 4. caretaker     | 11. record library        |
| 5. castaway      | 12. Oedipus complex       |
| 6. undercarriage | 13. uncertainty principle |
| 7. upbringing    |                           |

#### EXERCISE 49

AIM: TO DISTINGUISH BETWEEN: PRIMARY STRESS + TERTIARY STRESS e.g. 'super, market  
SECONDARY STRESS + PRIMARY STRESS e.g. 'super, some

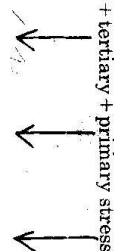
Look up the following items in the dictionary and check the stress. Mark the stress.

- |                 |                   |
|-----------------|-------------------|
| 1. safebreaker  | 4. safekeeping    |
| 2. safe-conduct | 5. safety curtain |
| 3. safe-deposit | 6. safety-first   |

### Tertiary stress – between secondary and primary stress

There is another context in which tertiary stress occurs. Words with secondary and primary stress sometimes have a rhythmic beat between the secondary and primary stress. This is marked and referred to as tertiary stress.

**'indexibility**  
secondary + tertiary + primary stress



#### EXERCISE 50

AIM: TO RECOGNISE PRIMARY, SECONDARY AND TERTIARY STRESS WHEN YOU HEAR WORDS.  
TO MARK PRIMARY, SECONDARY AND TERTIARY STRESS.

Listen to the following words and phrases on the cassette. Each has three stressed syllables, with the last stressed syllable carrying the primary stress. Mark the secondary, tertiary and primary stress in these words and phrases. The first one is done for you.

- |                     |                             |
|---------------------|-----------------------------|
| 1. co,education     | 5. Received pronunciation   |
| 2. intercontinental | 6. co-efficient of friction |
| 3. sadomasochistic  | 7. occupational therapy     |
| 4. valetudinarian   |                             |

#### EXERCISE 51

AIM: TO RECOGNISE STRESS PATTERNS OF WORDS WHEN YOU HEAR THEM (MIXED PATTERNS).

Listen to the following words on the cassette. Mark the stress.

- |                   |                      |
|-------------------|----------------------|
| 1. tyrannicide    | 6. adolescence       |
| 2. indivisibility | 7. sacrosanct        |
| 3. sacrificial    | 8. intellectual      |
| 4. caretaker      | 9. unconventionality |
| 5. liberator      | 10. capitalism       |

#### EXERCISE 52

AIM: TO USE THE DICTIONARY TO CHECK STRESS PATTERNS.

- a. Mark what you think is the stress pattern on the following words.  
b. Then look each word up, and check if your stress marking is correct. Write the correct stress marking, if necessary.

#### Your stress marking

1. habilitate
2. habilitation
3. habit
4. habitability
5. habitat
6. habitation
7. habit-forming

#### Correct stress marking

1. habilitate
2. habilitation
3. habit
4. habitability
5. habitat
6. habitation
7. habit-forming

**STRESS**  
primary      secondary      tertiary