Backward Design

MOOC Camp on TESOL Methodology, Brazil – Fall, 2020 Agnes Chikan





Introductory Questions -





Why do you think your students should study English?

How can and/or will your students use English?

Backward Design = Forward Thinking

Curriculum Design Focusing on the End Goals



Why is it backward? - Opposite to traditional

1. Material - choose/get a course book

2. **Teach** - plan and teach the lessons

3. **Test** - create the assessment based on what you taught

4. Accomplish - get as far as you can in the material

Steps of Backward Design Planning

1. Desired Goal (whole education experience, a course, a lesson) - What should students know?



2. Evidence of Learning– How can studentdemonstrate learnedskills



3. Meaningful
Learning Experience —
What should I teach?
What activities should
students do?

Backward Design on Different Levels – Trickling Down Effect

Program	Program Design
Course	Course Desing
Lesson	Lesson Planning

Example – ELP – Program Level

Program Goal and Mission Statement:

- "Provide intensive English instruction to students who are admitted to a degree program at K-State but who has not demonstrated English proficiency"
- orienting students to American culture and the academic environment

Course in 4 skills on five levels with goals

Main Goals of Writing Courses:

Beginner

• Sentence level writing

High beginner

Paragraph

Low Intermediate

Short composition

High Intermediate

Essay

Advanced

Research Paper

Course Level Design - Course Goals and Student Learning Outcomes

Beginner Writing - Goal 1: Sentence Level Writing

Student Learning Outcomes:

- recognize parts of speech
- know and use basic word order
- know and use basic rules of punctuation.



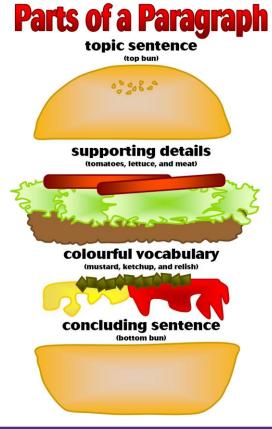
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Student Learning Outcomes for High Beginner Writing

Upon the successful completion of this course, the student will be able to

- Write simple sentences, compound sentences (but, so, and, or) correctly
- · Write complex sentences with time clauses (after, before, when, while)
- · Write a paragraph (8-10 sentences)
- that has correct paragraph format
- that has a topic sentence, supporting sentences and a concluding sentence
- Recognize and correct mistakes



The levels rely on each other and develop skills



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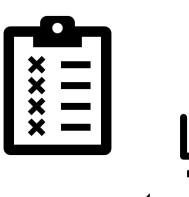


2. Evidence of Learning – Assessment

 Create and assessment system that can evaluate student achievement based on SLOs

tests

- interviews
- essay writing
- portfolio







3. Course Mapping and Lesson Planning



Select the materials that cover the SLOs



Course Mapping - Plan ahead that you can cover all the SLOs – course map



Choose and develop activities that match SLOs



Create homework assignments and quizzes

Assessment and Course Mapping at the ELP

Curriculum chairs:

- create coordinated tests before the semester (exercise types are known, but not the questions)
- create weekly plans
- create testing schedule
- Books are selected in committees
- Standardization for Accreditation

Drawbacks of this Approach

- less freedom for teachers
- no extra time for struggling students

(solution: tutoring)



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Templates for Backward Design

- Course template with goals, student learning outcomes, assessment tools, and activities
- Lesson plan templates with class objective, student learning outcome, and assessment

Not for me. I follow a book and national curriculum





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Further Application of Course Design

- Organizing any special programs:
- English Club
- Theater in English
- English camps during vacation time
- Mauricio and Renata MOOC Camp
- For me all the short programs

3. Lesson Planning with Backwards Design

- 1. Lesson Objective(s)
- 2. Demonstration of learning (What will the students be able to do after the successful completion of class?)
- 3. Learning Experience (Activities and Exercises)

Guiding Question:

Why should students learn today's lesson?

How will students use today's material in life and in further education?

Backward Design as a form of Student Centered Teaching

Grab opportunities to teach vocabulary and skills the students will use:

- Elementary and middle school meeting with tourists, listening to music
- High school talking to tourists and exchange students, watching movies, English for potential job, English for college application
- College English for Academic Purposes, English for jobs,

Example - Relative Clauses

Lesson Objectives: Students will be able to understand create sentences with relative clauses (I like people who are kind)

Assessment

- Students will understand the meaning of realative clausee
- Students will be able to write definitions

Learning Experience

- playing taboo in class
- listening to music with relative clauses

Learning Experience – Playing Taboo

- Cards with well-known vocabulary words
 (place, person, animals; abstract noun is hard)
- A student comes in front, picks a card, and tries to define the word
- Whoever guesses will be the next
- (also in groups)



Learning Experience - Music

Maroon 5 – Memories:

https://www.youtube.com/watch?v=SIPhMPnQ58k

Maroon 5 – Memories – One Voice Choir Version:

https://www.youtube.com/watch?v=XB6yjGVuzVo&list=RDXB6yjGVuzVo&star
t radio=1

• Lyrics:

https://www.azlyrics.com/lyrics/maroon5/memories.html

References:

- Bowen, Ryan S., (2017). Understanding by Design. Vanderbilt University Center for Teaching. Retrieved on October 16, 2020 from https://cft.vanderbilt.edu/understanding-by-design/.
- English Language Program, K-State Website: https://www.k-state.edu/elp

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