

Going shopping - percentages

TOPIC: shopping, bargains, discounts, prices, calculation, decimals

LEVEL: intermediate

Time: 45 minutes

Objectives:

- to learn or revise vocabulary connected with shopping and percentages
- to learn how to calculate a percentage
- to develop reading, speaking and listening comprehension skills
- to enable students use the Internet to gather specific information

Language functions:

- to exchange ideas about shopping and calculating a percentage
- to understand listening material and a written text
- to communicate with others

CLIL: Math, IT Technology

MATERIALS: websites, worksheets

For this lesson, you will need:

- Computer with Internet access

STAGE	AIMS	PROCEDURE	MATERIALS/ RESOURCES	TIME
WARM UP	<p>-to get students interested in the topic</p> <p>-to encourage them to work in groups and communicate in English</p>	<p>MEMORY GAME – GROUP WORK</p> <p>Sts work in groups of 6 – 8 people. The first person in the group starts by saying the following sentence: “Yesterday I went to MAGNOLIA shopping centre and I bought some cookies .” The next person in the group repeats the first sentences and adds another thing that they bought. eg,“Yesterday I went to the market and I bought some cookies and some apples.” Each person in turn repeats the sentence and adds another item. The students have to concentrate hard to remember all the things in the correct order.</p>	<p>Adapted from: http://www.teindia.nic.in/files/teacher_trg_module/17_cambodia%20module.pdf</p>	5min
MAIN PART OF THE LESSON	<p>-to develop reading skills</p> <p>- to revise vocabulary connected with shopping</p>	<p>VOCABULARY QUIZ – SHOPPING</p> <p>Sts are asked to go to the following website : http://www.ihbristol.com/free-english-exercises/test/esol-smc-shopping and complete a self check online quiz on shopping vocab. After completing the task, they are asked to share their score with the rest of the class.</p>	<p>http://www.ihbristol.com/free-english-exercises/test/esol-smc-shopping</p>	5 min

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	<p>-to revise vocabulary</p> <p>- to calculate percentages</p> <p>-to learn the use</p>	<p>VOCABULARY WORK – PERCENTAGE</p> <p>Sts are asked to give a definition of a percentage in English. Then they are asked to go to the following website: http://www.mathsisfun.com/percentage.html,</p> <p>read the definition and some examples of calculating percentages. After doing that, they are asked to do some calculations on their own by completing this quiz: http://www.mathopolis.com/questions/q.php?id=877</p> <p>After completing the quiz, they are asked to go to the following website: http://www.mathgoodies.com/puzzles/crosswords/percent1.html and work on an interactive percent crossword. They can work in pairs.</p>	<p>http://www.mathsisfun.com/percentage.html</p> <p>http://www.mathgoodies.com/puzzles/crosswords/percent1.html</p>	15 min
	<p>-to develop listening and reading skills</p> <p>-to revise vocabulary connected with percentages</p> <p>-to revise how to calculate percentages</p> <p>- to change percents to decimals</p>	<p>LISTENING COMPREHENISON</p> <p>Sts are told they are going to do a short listening exercise titled Math Basics: Percents. While listening they are asked to complete the gaps (worksheet 1) .</p>	<p>https://www.youtube.com/watch?v=s11SiS0tVjl</p> <p>worksheet 1</p>	5 min
	<p>- to develop reading comprehension, vocabulary, and summarizing skills</p> <p>- to enable sts use the Internet to gather information</p>	<p>ONLINE QUIZ – PERCENTAGES</p> <p>Sts are asked to go to the following website: http://www.mrmaisonet.com/index.php?/Percent-Quizzes/Percent-Quiz.html and complete a self check quiz – PERCENT QUIZ which covers concepts such as percent increase, percent of a number and turning fraction into a percentage. After completing the task, they are asked to share their score with the rest of the class.</p>	<p>http://www.mrmaisonet.com/index.php?/Percent-Quizzes/Percent-Quiz.html</p>	10 min
WRAP - UP/ CLOSURE	<p>-to revise vocabulary which sts came across during the lesson</p>	<p>WORDSEARCH</p> <p>Students get worksheet 2 with a word search featuring words related to healthy body and mind . If time does not allow to do it in the classroom, they will do it as their homework.</p>	<p>Worksheet 2</p> <p>http://busyteacher.org/pdfpuzzle.php?id=66968</p>	5 min

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SOURCES:

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<http://www.mathopolis.com/questions/q.php?id=877>

<http://www.mathgoodies.com/puzzles/crosswords/ipercent1.html>

<https://www.youtube.com/watch?v=s11SiS0tVjl>

<http://www.mrmaisonet.com/index.php?/Percent-Quizzes/Percent-Quiz.html>

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