Teacher: Do Thanh Ha

LESSON PLAN_ WEEK 14- MATHEMATICS 6

Unit 3 –Lesson 2	**Factor and multiple**
Materials	Digitally software, Smart board, Power point, Workbook
Objectives	At the end of the lesson, students will be able to: - Understand the concept of factor, multiple and factorization

Time	Teacher's activities	Students' activities	Notes	Materials
Period 1				
10 mins	Lead in: Review: Divisibility Ask students to give examples of numbers which are divisible by 2, 3,5,9	Students give examples of numbers which are divisible by 2,3,5,9. And explain the rules of		PPt/ animation:

		divisibility		
12 mins	**Presentation: Factor and multiple** Use animation to teach students + Factor + Multiple + Factorization	Look at the board, follow teacher 's instructions.	Pay attention to students' pronunciation	PPt/ Presentation: Factor and multiple
20 mins	**Practice 1 (10m)** Ask students to do the exercises on page 32 **Practice 2: (10 m)** Game: Mario Students answer the questions. If the answer is correct, the Mario can move forward and save the princess.	Students do the exercises Students answer the questions		Teaching slides

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3 mins	**Sum-up:** Summarize what students have learnt. Factor and multiple	Listen to teacher		PPt/ Presentation:

LESSON PLAN_ WEEK 15_ MATHEMATICS 6

Unit 3 –Lesson 3	**Prime and Composite Numbers**
Materials	Digitally software, Smart board, Power point, Workbook
Objectives	At the end of the lesson, students will be able to: - Understand the concept of Prime and Composite Numbers - Know how to factorize a given number

Time	Teacher's activities	Students' activities	Notes	Materials

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Period 1				
5 mins	Review: Factor and multiple Ask students to determine multiples and factors in given operations	Students determine factors and multiples		PPt/ animation:
17 mins	**Presentation: Prime and composite numbers** Use animation to teach students + Prime numbers + Composite numbers + Prime factorization	Look at the board, follow teacher's instructions.	Pay attention to students' pronunciation	PPt/ Presentation: Prime and composite numbers
20 mins	**Practice 1 (10m)** Ask students to do the exercises on page 34,35 -Call one student to go to the board and do multiple choice questions on page 34 - Call 2 students to do exercise 5,6 on page 35 on the board **Practice 2: (10 m)**	Students do the exercises Students do the prime factorization		Teaching slides

	Practice in Groups of 3 or 4 Ask students to do the prime factorization of the following numbers: 326,477, 796,128			
3 mins	**Sum-up:** Summarize what students have learnt. Prime and composite numbers Prime factorization	Listen to teacher		PPt/ Presentation:

LESSON PLAN_ WEEK 16_ MATHEMATICS 6

Unit 3 –Lesson 4	**Common factors and multiples**
Materials	Digitally software, Smart board, Power point, Workbook
Objectives	At the end of the lesson, students will be able to: - Understand the concept: Common factors, common multiples, highest/ largest common factor, lowest/smallest common multiple - Be able to find the highest common factor(HCF) and the lowest common multiple (LCM) of a given number

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Time	Teacher's activities	Students' activities	Notes	Materials
Period 1				
3 mins	Lead in: Ask students to do the factorization of 12 and 18 Ask students to find the common factor of 12 and 18 Give overview of common factors	Students do the factorization of 12 and 18 Student find the common factor of 12 and 18		PPt/ animation:

15 mins	**Presentation: Highest common factor and Lowest common multiples** Use animation to teach students + Common factors + Highest common factor + Common multiples +Lowest common multiple	Look at the board, follow teacher's instructions.	Pay attention to students' pronunciation	PPt/ Presentation: Highest common factor and Lowest common multiples
25 mins	**Practice 1 (5m)** Ask students to do the multiple-choice questions on page 37 **Practice 2 (10m)** Ask students to work in pairs to solve the 2 Math problems on page 38 **Practice 3: (10 m)** Game: Doraemon Students answer the Math questions about common factors, common multiples, highest/ largest common factor, and lowest/smallest	Students to the exercises Students answer the questions		Teaching slides

	common multiple. If the answer is correct, Doraemon will get the doughnut.			
2 mins	**Sum-up:** Summarize what students have learnt. Common factors and multiples	Listen to teacher		PPt/ Presentation: