

# AP Calc BC Unit 6 Calendar, Mr. Felling, 2023-2024

Date:      Schedule:      Homework:

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## WINTER BREAK

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### WEEK 21

M 1/1 (holiday)

T 1/2 (teacher workday)

W 1/3 6-1: Area between curves

Th 1/4 6-2: Disk/Washer Volumes of Revolution (#1-18)

F 1/5 6-2: work more problems (#19-34)

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### WEEK 22

M 1/8 6-3: Shell Volumes of Revolution  
(6.3, p.434) #3,5,11,15,17,33,35,37,59,62-65.  
Start working review worksheet problems.

T 1/9 Review

W 1/10 Review

Th 1/11 \* **Unit 6 Test Part 1** \*

F 1/12 6-4: Arc Length/Surface Area of Revolution  
6.4 #1-15

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### WEEK 23

M 1/15 Holiday (MLK)

T 1/16 6-4: Average Value of a Function, Volumes using Cross Sections  
6.4 #16-26 in packet.  
Also start working review problems

W 1/17 Review

Th 1/18 Review

F 1/19 \* **Unit 6 Test Part 2** \*