## Day 129: Monday - 8 April 2018

ASSEMBLY schedule today 36 minute classes

What is a Differential Equation? What is a Separable Differential Equation?

ClassWork: pp 1-2 HOMEWORK tonight:

Be sure you have completed all FRQs in the Bridge Packet

Be sure all MC are entered into the google forms...... see last week for submission CH 8 Test Corrections are due Wednesday by the end of LUNCH... no later!

Tuesday - 10 April 2018

PSAT/SAT morning... no Calculus classes today

HOMEWORK: Finish all of BRIDGE Packet &&&& CH 8 TEST corrections are due tomorrow. I won't accept them late!

DAY 130: Wednesday - 11 April 2018

Ch 11 Slope Fields and Differential Equations What is a slope Field? What is a solution curve to a slope field?

ClassWork: pp 3-4-5

Slope field graphs and strategies to match equations (see top of page 6)

Drawing solution curves on a slope field.

HOMEWORK pp 6-7-8 Matching slope fields and differential equations

DAY 131: Thursday - 12 April 2018

What is a slope Field? What is a solution curve to a slope field?

ClassWork: pp 9-10-11-12

HOMEWORK: pp 12-13-14,17 Matching slope fields and differential equations

DAY 132: Friday - 13 April 2018

What is a slope Field? What is a solution curve to a slope field?

ClassWork: Drawing solution curves: pp 15, 19

Matching differential equations & functions to slope field graphs p 22

HOMEWORK: pp 18, 20-21

DAY 133: Monday - 16 April 2018

§11.4 Solving Differential Equations

ClassWork: pp 23-24-25-26

HOMEWORK in textbook: TBA pp

DAY 134: Tuesday - 17 April 2018

§11.4 Solving Differential Equations

ClassWork: pp 26-27-28-29

HOMEWORK in textbook: TBA pp

DAY 135: Wednesday - 18 April 2018

§11.5 Growth & Decay ClassWork: pp 30-31

HOMEWORK in textbook: TBA pp

DAY 136: Thursday - 19 April 2018

§11.5 Growth & Decay ClassWork:

HOMEWORK in textbook: TBA pp

DAY 137: Friday - 20 April 2018

Review Ch 11 Differential Equations & Slope Fields... HOMEWORK: Review sheet MC #1-18 & FRQ #1

DAY 138: Monday - 23 April 2018

Review Ch 11 Differential Equations & Slope Fields... HOMEWORK: Review sheet MC #19-28 & FRQ #2

DAY 139: Tuesday - 24 April 2018

Wrap Up Differential Equations & Slope Fields

DAY 140: Wednesday - 25 April 2018

**TEST CH 11 Differential Equations & Slope Fields**