Schedule, Assignment Types, Grades, and Using Feedback

Try it Out!

hand in assignments
think-pair-share
practice
interactive videos

Review and Understand Misconceptions

Dr. Sarah's feedback
readings
review videos
review activities

Solidify and Make Connections

exams
final project
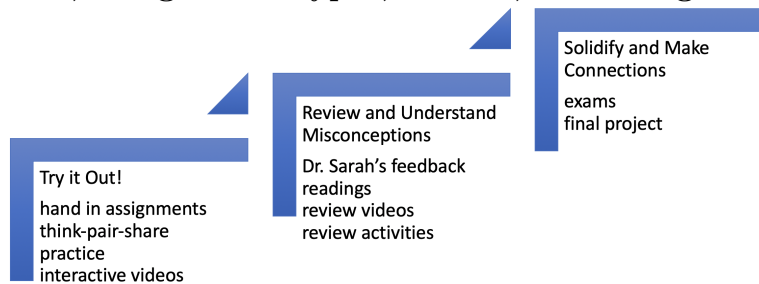
Aside from the face-to-face activities, there is daily work each day at your own pace all due at or before 9am the next day M–F. You can work ahead. Making mistakes is integral to the learning process—the key is to try to continue to engage rather than give up and you'll have multiple chances to get feedback and revise. It is on purpose that there are problems that don't look exactly like what we did previously in order to provide you with rich settings to explore in order to learn deeply.

- Consumer Statistics and Probability

Fri 6/14

☐ face-to-face intro
☐ quantifying ourselves and nature hand in (due by Mon at 9am—no extension on this survey)
☐ comparing and ranking countries hand in (due by Mon at 9am—no extension on this survey)

Mon 6/17

☐ read *The Heart of Mathematics* on probability
    ☐ pp. 570–584 Predicting the Future in an Uncertain World
    ☐ pp. 591–596 Random Thoughts: Are Coincidences as Truly Amazing as They First Appear?
    ☐ pp. 626–631 Drizzling, Defending, and Doctoring Probability in Our World and Lives
☐ probability intro
☐ probability practice
☐ probability hand in
☐ probability think-pair-share

Tues 6/18

☐ my response to probability think-pair-share (I plan to post it by 10:20)
☐ read *The Heart of Mathematics* on collecting, interpreting, and summarizing data
    ☐ pp. 645–650 Meaning from Data
    ☐ pp. 655–657 Stumbling Through a Minefield of Data
    ☐ pp. 674–678 Getting Your Data to Shape Up
    ☐ pp. 53-56 and p. 61 Numerical Patterns in Nature
☐ data analysis intro
☐ data analysis practice
☐ data analysis think-pair-share

Wed 6/19

☐ my response to data analysis think-pair-share (I plan to post it by 10:20)
☐ read *The Heart of Mathematics* on inferences
    ☐ pp. 659–661 Extrapolating to Nonsense
    ☐ pp. 712–722 Making Inferences from Data
    ☐ pp. 740–745 Measuring Relationships—Correlation
☐ inferences intro
☐ inferences practice
☐ inferences hand in
☐ inferences think-pair-share

Thur 6/20

☐ my response to inferences think-pair-share (I plan to post it by 10:20)
☐ read *The Heart of Mathematics* pp. 776–788 on deciding personal and public policy
☐ policy practice
☐ case studies intro
☐ case studies hand in
☐ case studies think-pair-share

Fri 6/21

☐ my response to case studies think-pair-share (I plan to post it by 10:20)
☐ review themes intro and statistics detective (I plan to post this by Wed 6/19 since it incorporates the anonymous class data from the quantifying ourselves and nature hand in)
☐ review practice

Mon 6/24

☐ study guide for the face-to-face exam 3 at 10:20 Fri 6/25, including a sample partial exam
☐ glossary/wiki for consumer statistics and probability

- Tues 6/25 face-to-face
  Exam 3
  Begin What is Mathematics?
  daily work each day at your own pace all due at or before 9am the next day TBA
- Fri 6/28 face-to-face
  Final Presentations on What is Mathematics?

Expected Grade
.15 Final Project +.45 Exams + .40 Effective Class Engagement
and you can see your performance on the sheet I sent you that looks like:

Last Updated: May 31st at 7am	Name	Turanga Leela				
	Final Project 15% Fri 6/28					
	Exams 45% (can revise 1 by 6/28)					
	Exam 1 Wed 6/5					
	Exam 2 Fri 6/14					
	Exam 3 Tues 6/25					
Collated through "lump & periodic think-pair-share	Effective Class Engagement 40%	73.333				
Lowest 2 dropped	Padawan #	6				
Personal Finance and Beyond	5/28 face-to-face activities	☑	Geometry of the Earth and Universe	6/5 face-to-face geom intro	☐	Consumer Statistics and Probability
	Is 80% asynchronous 1010 a good fit for you?	☑		Mathematics: The Most Misunderstood Subject	☐	
	syllabus	☑		read p. 207--212 Geometric Gems	☐	
	what is mathematics	☐		geometry intro practice and p. xii	☐	
	profile picture	☐		geometry intro hand in	☐	
	real-life rates	☑		geometry intro think-pair share	☐	
	percent practice	☐		read p. 292-296, 307-308, 310, 332-333, 349-350 on 2D	☐	
	lump sum practice	☑		2D universes intro	☐	
	Where do earnings actually come from? intro	☑		my response to geometry intro think-pair-share	☐	
	Benjamin Franklin's financial legacy	☐		2D universes practice	☐	
	lump earnings think-pair-share	☑		2D universes hand in	☐	
	periodic payments intro	☑		2D universes think-pair-share	☐	
	my response to lump earnings think-pair-share	☑		earth & universe preliminary research hand in	☐	
	lump & periodic practice	☐		my response to 2D universes think-pair-share	☐	
	Jane & Joan	☑		read p. 289-291, 294-295 on the earth	☐	
	lottery	☑		earth intro	☐	
	lump & periodic think-pair-share	☐		earth practice	☐	
	loan intro	☑		Seeing is Believing/Shape of the World think-pair-share	☐	
	my response to lump & periodic think-pair-share	☑		my response to Seeing is Believing/Shape of the World	☐	
	loan practice	☑		read p. 270-275, 297-298, 309, 311, 313-317 on the uni	☐	
	condo decisions	☐		universe intro	☐	
	reflection on finance	☐		universe practice	☐	
	loan think-pair-share	☐		universe hand in	☐	
	my response to loan think-pair-share	☐		universe think-pair-share	☐	
	car decisions	☐		my response to universe think-pair-share	☐	
	payday lending	☐		review themes intro	☐	
	review themes intro	☐		review practice	☐	
	review practice	☐		review think-pair-share	☐	
	review problems think-pair-share	☐		my response to review think-pair-share	☐	
	my response to review problems think-pair-share	☐		study guide for exam 2	☐	
	study guide exam 1	☐		glossary/wiki for geometry	☐	
	glossary/wiki for finance	☐				