6th Grade Unit 4 Support Data Analysis (Statistics) 2014-15

CCSS/MPS	Activity	Khan Academy Link
6.SP.A.1	Activity 27	"Statistical Questions"
6.SP.A.2 MP2 MP4 MP3 MP6 MP7		https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/cc-6-statistical- questions/v/understanding-statistical-questions
		"Shapes of Distributions" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/cc-6-shape-of-data/v/shapes- of-distributions
		"Ways to represent Data" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/dot-plot/v/ways-to-represent- data
		"Frequency tables and dot plots" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/dot-plot/v/frequency-tables- and-dot-plots
6.SP.A.3	Activity 28	"Statistics Intro: Mean, median and mode" https://www.khanacademy.org/math/cc-sixth-grade-
6.SP.B.5c		<u>math/cc-6th-data-statistics/mean-and-median/v/statistics-</u> <u>intro-mean-median-and-mode</u>
MP2 MP3 MP4 MP6 MP7		"Finding Mean, Median and Mode" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/mean-and-median/v/mean- median-and-mode
6.SP.A.3 6.SP.B.5c	Activity 29	"Mean and Range Puzzle" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/mean-and-median/v/median-
		and-range-puzzle
MP1		
MP3 MP8		"Mean Absolute Deviation"
MP8 MP2 MP5		https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/cc-6-mad/v/mean-absolute- deviation

		6th Grade Unit 4 Support Data Analysis (Statistics)
		2014-15
		"Mean Absolute Deviation Example" <u>https://www.khanacademy.org/math/cc-sixth-grade-</u> <u>math/cc-6th-data-statistics/cc-6-mad/v/mean-absolute-</u> <u>deviation-example</u>
		"Interquartile Range" <u>https://www.khanacademy.org/math/cc-sixth-grade-</u> <u>math/cc-6th-data-statistics/cc-6th-box-whisker-</u> <u>plots/v/interpreting-box-plots</u>
6.SP.B.4 6.SP.B.5 6.SP.B.5a 6.SP.B.5b 6.SP.B.5c 6.SP.B.5d MP1 MP2 MP4 MP8	Activity 30	"Box and Whisker Plot" <u>https://www.khanacademy.org/math/cc-sixth-grade-</u> <u>math/cc-6th-data-statistics/cc-6th-box-whisker-</u> <u>plots/v/reading-box-and-whisker-plots</u>
		"Constructing a Box and Whisker Plot" <u>https://www.khanacademy.org/math/cc-sixth-grade-</u> <u>math/cc-6th-data-statistics/cc-6th-box-whisker-</u> <u>plots/v/constructing-a-box-and-whisker-plot</u>
		"Box and Whisker Plot Exercise Example" <u>https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-data-statistics/cc-6th-box-whisker-plots/v/box-and-whisker-plot-exercise-example</u>
		"More Box Plots" <u>https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-data-statistics/cc-6th-box-whisker-plots/v/another-example-constructing-box-plot</u>
		"Histograms" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/creating- histograms/v/histograms-intro
		"Interpreting Histograms" https://www.khanacademy.org/math/cc-sixth-grade- math/cc-6th-data-statistics/creating- histograms/v/interpreting-histograms