Unit Topic or Title, District, Grade Level, Teacher Name: Unit 1, Statistics, Scio Central School, Insley Resources: (Text Alignment):							Vocabulary:					
As	sessments <b>Teacher m</b>	nade quizzes	S.ID.1Represent histograms, and S.ID.2Use statis compare center	ontent Target Standa data with plots on t	rds (70%): the real number line the shape of the do spread (interquartil	e (dot plots, ata distributi	on to		tics: Discovery v ing Calculator, te	vith Data and the cacher created	Expression Eq Expressions En Expressions Po Monomial Degral Standard Forn Expression in Degree of a Po Standard Forn Leading Term Coefficient of Standard Forn a Polynomial in Solution Solut	nbol Variable  pression Algebraic uivalent Numerical quivalent Algebraic plynomial Expression pree of a Monomial on of a Polynomial One Variable plynomial in and Leading f a Polynomial in m Constant Term of an Standard Form
Digital Mathematical Tools: TI Smartview, Smartboard, Youtube videos			Non-Prioritized Math Content Target Standards:  Targeted Standards for Mathematical Practice:  MP2, MP3, MP4, MP5, MP6							<ul><li>Proper</li><li>Proper</li><li>Solve</li></ul>	on  ty  lity  n of Equations  ties of Equality  ties of Inequality  Function	
al Calendar												
Instructional Calendar												

Unit Topic or Title, District, Grade Level,	eacher Name: Unit 2, Statistics, Scio Central School, Insley	Resources: (Text Alignment): Workshop	Vocabulary:
Assessments Teacher made quizzes	Prioritized Math Content Target Standards (70%):  S.ID.2 Use statistics appropriate to the shape of the data distribution to compare center (median, mean) and spread (interquartile range, standard deviation) of two or more different data sets.  S.ID.3 Interpret differences in shape, center, and spread in the context data sets, accounting for possible effects of extreme data points (outlier S.ID.6 Represent data on two quantitative variables on a scatter plot, and describe how the variables are related.  S.ID.8 Compute (using technology) and interpret the correlation coefficie a linear fit.	of the rs).	Piecewise-Linear Function Numerical Symbol Variable Symbol Numerical Expression Algebraic Expression Equivalent Numerical Expressions Equivalent Algebraic Expressions Polynomial Expression Monomial Degree of a Monomial Standard Form of a Polynomial Expression in One Variable Degree of a Polynomial in Standard Form Leading Term and Leading Coefficient of a Polynomial in Standard Form Constant Term of a Polynomial in Standard Form Solution Solution Set Graph of an Equation in Two Variables Zero Product Property
Digital Mathematical Tools: TI Smartview, Smartboard, Youtube videos	Non-Prioritized Math Content Target Standards:  Targeted Standards for Mathematical Practice:  MP2, MP3, MP4, MP5, MP6		Familiar Terms and Symbols¹  Equation  Identity  Inequality  System of Equations  Properties of Equality  Properties of Inequality  Solve  Linear Function  Formula  Term
Calendar			- Term
Instructional			

Unit Topic or Title, District, Grade Level, Tea	acher Name:	Unit 3, Statistic	s, Scio Central Sc	chool, Insley	Resources: (Text Alignment):W	Vocabulary:		
Assessments Teacher made quizzes	Prioritized Math Content Target Standards (70%):				Statistics: Discovery with I Graphing Calculator, teache worksheets	Piecewise-Linear Function Numerical Symbol Variable Symbol Numerical Expression Algebraic Expression Equivalent Numerical Expressions Equivalent Algebraic Expressions Polynomial Expression Monomial Degree of a Monomial Standard Form of a Polynomial Expression in One Variable Degree of a Polynomial in Standard Form Leading Term and Leading Coefficient of a Polynomial in Standard Form Constant Term of a Polynomial in Standard Form Solution Solution Set Graph of an Equation in Two Variables Zero Product Property  Familiar Terms and Symbols¹  Equation Identity Inequality System of Equations Properties of Equality Properties of Inequality Solve Linear Function Formula Term		
Digital Mathematical Tools: TI Smartview, Smartboard, Youtube videos								
Instructional Calendar								
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Unit Topic or Title, District, Grade Level, Teacher Name: Unit 4, Statistics, Scio Cer					s, Scio Central S	chool, Insley	Resou	Resources: (Text Alignment): Worksh		Vocabulary:	Vocabulary:	
Assessments Teacher made quizzes  Digital Mathematical Tools: TI Smartview, Smartboard, Youtube videos			Prioritized Math Content Target Standards (70%):  S.IC Make Inferences and Justify Conclusions. Understand and evaluate random processes underlying statistical experiments. Understand and justify conclusions from sample surveys, experiments and observational studies.				— Graph	Statistics: Discovery with Data and the Graphing Calculator, teacher created worksheets			Piecewise-Linear Function Numerical Symbol Variable Symbol Numerical Expression Algebraic Expression Equivalent Numerical Expressions Equivalent Algebraic Expressions Polynomial Expression Monomial Degree of a Monomial Standard Form of a Polynomial Expression in One Variable Degree of a Polynomial in Standard Form Leading Term and Leading Coefficient of a Polynomial in Standard Form Constant Term of a Polynomial in Standard Form Solution Solution Set Graph of an Equation in Two Variables Zero Product Property	
			Non-Prioritized Math Content Target Standards:  Targeted Standards for Mathematical Practice:  MP1, MP3, MP4, MP5, MP6							Familiar Terms and Symbols¹  Equation  Identity  Inequality  System of Equations  Properties of Equality  Properties of Inequality  Solve  Linear Function		
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