# Warren County School District

#### PLANNED INSTRUCTION

### **COURSE DESCRIPTION**

Course Title:
Course Number:
Course Description and Prerequisites:  (Include "no final exam" or "final exam required")
Suggested Grade Level:  Length of Course:One SemesterTwo SemestersOther
(Describe)(Insert <u>NONE</u> if appropriate.)
PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certification(s) (Insert certificate title and CSPG#)
Certification verified by WCSD Human Resources Department:YesNo

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Board Approved Textbooks, Software, Materials:
Title: Publisher:
ISBN #:
Copyright Date:
Date of WCSD Board Approval:
BOARD APPROVAL:
Date Written:
Date Approved:
Implementation Year:
Suggested Supplemental Materials: (List or insert None)
Course Standards
PA Academic Standards: (List by Number and Description)
WCSD Academic Standards: (List or None)
Industry or Other Standards: (List, Identify Source or <u>None</u> )
WCSD EXPECTATIONS

WCSD K-12 Expectations for instruction in writing, reading, mathematics and, technology have been developed and revised annually. The teacher will integrate all WCSD Expectations into this planned instruction

#### SPECIAL EDUCATION AND GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (I.E.P.) or Gifted Individual Education Plan (G.I.E.P.).

# SPECIFIC EDUCATIONAL OBJECTIVES/CORRESPONDING STANDARDS AND ELIGIBLE CONTENT WHERE APPLICABLE

(List Objectives, PA Standards #'s, Other Standards (see samples at end))

x – performance assessed during that semester

	Performance Indicator	1	2	Assessment
A.	•			
B.				
C.				

	Performance Indicator	1	2	Assessment
A.	•			
B.				
C.				

#### **ASSESSMENTS**

**PSSA Assessment Anchors Addressed**: The teacher must be knowledgeable of the PDE Assessment Anchors and/or Eligible Content and incorporate them

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J. K. L.

Formative Assessments:	The teacher will develop and use standards- based assessments throughout the course.
Portfolio Assessment:	Yes No
District-wide Final Examina	ation Required: Yes No
Course Challenge Assessme	nt (Describe):
	OURSE SEQUENCE AND TIMELINE tent must be tied to objectives)
Content Sequence	e Dates
WRITING TEAM:	
WCSD STUDE	NT DATA SYSTEM INFORMATION
1. Is there a required fi	inal examination? Yes No
2. Does this course iss Yes No	ue a mark/grade for the report card?
3. Does this course iss	ue a Pass/Fail mark? Yes No
4. Is the course mark/	grade part of the GPA calculation?
Yes ]	No

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into this planned instruction. Current assessment anchors can be found at  $\underline{pde@state.pa.us}$ .

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5.	Is the course eligible for Honor Roll calculation? Yes I					
6.	What is the academic weight of t	he course?				
	No weight/Non credit	Standard weight				
	Enhanced weight	(Describe)				

#### **SAMPLE**

# SPECIFIC EDUCATIONAL OBJECTIVES/CORRESPONDING STANDARDS AND ELIGIBLE CONTENT WHERE APPLICABLE

#### 2.1 Numbers, Number Systems and Number Relationships

x – performance assessed during that semester

				l .
	Performance Indicator	1	2	Assessment
A.	<ul> <li>Recognize and write</li> </ul>			Formative Assessments:
	numbers to 1000.			• Observation
	• Count by 2's, 5's, 10's, 25's,			• Evaluate written
	100's .			work
I I	Interpret whole numbers and			<ul> <li>Performance</li> </ul>
	fractions to represent quantities.			assessment
	Write or represent numbers using			• Tests/quizzes
	manipulative such as hundred chart,			• Problem-solving
	base ten blocks, or number board.			Create an
	Equate correct number of fractional			illustration
	parts to a whole number using			Develop a model
	manipulatives and drawings.			using manipulatives
E.	<ul> <li>Recognize and count</li> </ul>			Hands on
	pennies, nickels, dimes, quarters			representation
	and one dollar bill.			Evaluate oral
•	<ul> <li>Count and write a given</li> </ul>			response
	amount of money up to \$1.00			Self-evaluations
	using different coin combinations.			SuccessMaker
•	• Select coins to match a given			• K-W-L
	amount of money.			Homework
•	<ul> <li>Solve money problems using</li> </ul>			
	cent and dollar symbols.			Summative Assessments:
F.	Recognize even and odd numbers.			<ul> <li>Portfolio</li> </ul>
G.	<ul> <li>Use concrete objects such as</li> </ul>			• Test
	base ten blocks to represent			Performance
	numbers 1 through 1000.			assessment
H.	Demonstrate one to one			
	correspondence to 1000.			
I.	<ul> <li>Recognize numbers in ones,</li> </ul>			
	tens, and the hundreds place			
	value.			
	<ul> <li>Order numbers from least to</li> </ul>			
	greatest and greatest to least.			
	<ul> <li>Write numbers in expanded</li> </ul>			
	form.			
J.				
K.				
	Demonstrate knowledge of basic			
	addition and subtraction of facts to			
	20.			

## **SAMPLE**

2.2 Computation and Estimation

	Performance Indicator	1	2	Assessment
_		1		
A.	Apply addition and subtraction			Formative Assessments:
	in everyday situations to 1000.			• Observation
	<ul> <li>Solve story problems using</li> </ul>			• Evaluate written
	concrete objects.			work
B.	<ul> <li>Solve two and three digit</li> </ul>			<ul> <li>Performance</li> </ul>
	addition and problems with and			assessment
	without regrouping.			• Tests/quizzes
	<ul> <li>Solve two and three digit</li> </ul>			• Problem-solving
	subtraction problems with and			Create an
	without regrouping.			illustration
C.	Demonstrate the concept of			Develop a model
	multiplication as repeated addition			using manipulatives
	using 2's, 5's and 10's.			• Hands on
D.	Demonstrate the concept of division			representation
	as repeated subtraction and as			• Evaluate oral
	sharing 50.			response
E.				Self-evaluations
F.	Use estimation to determine the			<ul> <li>SuccessMaker</li> </ul>
	reasonableness of calculated			Interview
	answers to 1000.			• K-W-L
G.	Describe the process used to solve a			<ul> <li>Homework</li> </ul>
	problem.			
				Summative Assessments:
				• Portfolio
				• Test
				Performance
				assessment

#### 2.3 Measurement and Estimation

	Performance Indicator	1	2	Assessment
A.	Compare measurable			Formative Assessments:
	progression of time to the hour, ½			<ul> <li>Observation</li> </ul>
	hour, ¼ hour and five-minute			• Evaluate written
	intervals.			work
	Record and graph			<ul> <li>Performance</li> </ul>
	temperature.			assessment
B.	Determine and measure objects with			• Tests/quizzes
	standard and non-standard units.			• Problem-solving
C.	Determine and compare elapsed			• Create an
	time.			illustration

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D.	Read and represent time to the	illustration
	nearest ½ hour, ¼ hour, and five	<ul> <li>Develop a model</li> </ul>
	minutes using an analog and digital	using manipulatives
	clock.	Hands on
E.	Determine the appropriate unit of	representation
	measure.	• Evaluate oral
F.		response
G.	Estimate and verify measurement.	• SuccessMaker
		• Homework
		Summative Assessments:
		• Test
		• Performance
		assessment

# 2.4 Mathematical Reasoning and Connections

	Performance Indicator	1	2	Assessment
A.	Make and verify predictions of real			Formative Assessments:
	life objects.			<ul> <li>Observation</li> </ul>
В.	Use measurement in everyday situations in the classroom.			<ul><li>Evaluate written work</li><li>Performance assessment</li></ul>
				Summative Assessments: • Performance assessment

## 2.5 Mathematical Problem Solving and Communication

	Performance Indicator	1	2	Assessment
A.	Create addition and subtraction			Formative Assessments:
	word problems using real life			• Observation
	situations, then solve.			Evaluate written
	Solve addition and subtraction			work
	word problems using charts and			• Performance
	graphs.			assessment
	• Use appropriate problem-solving			• Problem-solving
	strategies to solve word problems.			• Create an
B.	Represent the solution to a word			illustration
	problem with manipulatives.			

C.		Develop a model
		using manipulatives
		Hands on
		representation
		• Evaluate oral
		response
		Summative Assessments:
		• Test
		<ul> <li>Performance</li> </ul>
		assessment

2.6 Statistics and Data Analysis

	Performance Indicator	1	2	Assessment
A.	<ul> <li>Gather data by observing with tallies, pictures, and counting.</li> <li>Organize and display data using charts, bar graphs and pictographs.</li> </ul>			Formative Assessments:      Observation     Evaluate written work     Problem-solving     Create an
B.	Formulate and answer questions based on data shown on graphs.			illustration  • Hands on
C.				representation
D.				Summative Assessments:  • Performance assessment

2.7 Probability and Predictions

	Performance Indicator	1	2	Assessment
A.	Predict the measure of likelihood of			Formative Assessments:
	events.			Observation
B.	Gather data using a spinner			• Evaluate written
	and record.			work
	Recognize and explain a fair			<ul> <li>Performance</li> </ul>
	or unfair spinner.			assessment
C.				• Create an
				illustration
				Hands on
				representation
				• Evaluate oral
				response
				Summative Assessments:
				• Test
				• Performance
				assessment