Student Learning Report – Grade 4 Math Name



Place Value of Whole Numbers and Decimals

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Catholic Identity Sta	ndards (Ways to Grow)	Notes	Check Up	
Living our Faith	☐ I can connect what I learn to my faith.*			
	☐ I can apply what I learn in my daily life.*			
Learning Process Sto	andards (Tools to Know)	Notes	Check IIn	
Applying Math in	☐ I can determine what math I need to use to solve	Notes	Спескор	
Using Problem-	☐ I can use a problem-solving model to solve a			
Solving Models	☐ I like when I can solve difficult problems.* 4.2C			
			Notes Check Up Notes Check Up Notes Check Up	
Content		Notes	Check Up	
	☐ I can represent the value of whole numbers using expanded notation. 4.3A			
Place Value of Whole Numbers	☐ I can explain that when you move to the right on the place value chart, the values are getting ten times smaller; when you move to the left on a place value chart, the values are getting ten times larger. 4.3A.1			
	☐ I can compare numbers up to a billion using >, <, or =. 4.3A.2			
	☐ I can represent the value of decimals using expanded notation. 4.3B			
Learning Process Standards (Tools to Kn Applying Math in Everyday Situations Using Problem- Solving Models I can use a problem. 4.2B I like when I can I can explain the the place value times smaller; we place value chalarger. 4.3A.1 I can compare responded notated to the place value chalarger. 4.3A.2 I can represent expanded notated to the place value chalarger. 4.3A.1 I can represent expanded notated to the place value chalarger. 4.3A.2 I can represent expanded notated to the place value chalarger. 4.3B.2 I can represent expanded notated to the place value chalarger. 4.3B.3 I can represent expanded notated to the place value chalarger. 4.3B.3 I can represent expanded notated to the place value chalarger. 4.3B.3 I can represent expanded notated to the place value chalarger. 4.3B.3 I can draw a model. 4.3B.3 I can draw a model. 4.3B.3 I can locate the line. 4.3B.3 I can create a real expanded notated to the place value chalarger. 4.3B.3 I can alocate the line. 4.3B.3	☐ I can represent the value of a decimal using objects or a picture. 4.3B.1			
	☐ I can draw a model to compare decimal values. 4.3B.2			
	☐ I can locate the value of a decimal on a number line. 4.3B.3			
Learning Process Sto	undards (Ways to Show)	Notes	Check Up	
Creating/Using	☐ I can create a representation of my math solution and explain it to another person. 4.2D	.13103		
	☐ I can describe and connect math ideas. 4.2E			
Living our Faith Learning Process State Applying Math in Everyday Situations Using Problem- Solving Models Content Place Value of Whole Numbers Place Value of Openimals Creating Process State Creating/Using Representations Analyzing	☐ I can ask questions to figure out if something is true or false.* 4.2F			

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Whole Numbe	er and Decimal Operations		
Catholic Identity Sta	ndards (Ways to Grow)	Notes	Check Up
Living our Faith	☐ I can connect what I learn to my faith.*		
	☐ I can apply what I learn in my daily life.*		
Learning Process Sta	ındards (Tools to Know)	Notes	Check Up
Applying Math in Everyday Situations	☐ I can determine what math I need to use to solve a problem. 4.2A		
Using Problem-	☐ I can use a problem-solving model to solve a problem. 4.2B		
Solving Models	☐ I like when I can solve difficult problems.* 4.20		
Content		Notes	Check Up
Adding and Subtracting Whole Numbers and Decimals	☐ I can add and subtract whole numbers and decimals to the hundredths place. 4.4A		
	☐ I can round numbers to the hundred thousands place. 4.4A.1		
	☐ I can solve real-world multiplication problems. 4.4B		
	☐ I can multiply a number by 10 or 100 using my understanding of place value. 4.4B.1		
Multiplying Whole Numbers	☐ I can represent multiplication using a visual model and equations. 4.4B.2		
	☐ I can multiply a four-digit number by a one-digit number and a two-digit by two-digit number. 4.4B.3		
	☐ I can solve real-world division problems. 4.4G		
	☐ I know what to do with the remainder in a division problem. 4.4€		
Dividing Whole Numbers	☐ I can represent division using a visual model and equations. 4.4C.1		
	☐ I can divide a four-digit number by a one-digit number. 4.4C.2		
All Operations with	☐ I can represent multi-step problems with a strip diagram and an equation. 4.4D		
Whole Numbers	☐ I can relate the position and value of a series of numbers using an input-output table. 4.4D.1		
Learning Process Sta	indards (Ways to Show)	Notes	Check Up
		HOICS	Спеск ор
Creating/Using Representations	☐ I can create a representation of my math solution and explain it to another person. 4.2D		
Analyzing	☐ I can describe and connect math ideas. 4.2E		
· 141, 211 19			

Information

 $\hfill \square$ I can ask questions to figure out if something is

true or false.* 4.2F

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Fractions				
Catholic Identity Sta	ndards (Ways to Grow)	Notes	Check	Up
Living our Faith	☐ I can connect what I learn to my faith.*			
Living our raint	☐ I can apply what I learn in my daily life.*			
Learning Process Sta	undards (Tools to Know)	Notes	Check	аU
Applying Math in Everyday Situations	☐ I can determine what math I need to use to solve a problem. 4.2A			
Using Problem-	☐ I can use a problem-solving model to solve a problem. 4.2B			
Solving Models	☐ I like when I can solve difficult problems.* 4.2C			
		N. L.	Cl. I	
Content		Notes	Check	Up
Everyday Situations Using Problem- Solving Models Content Comparing Fractions	☐ I can compare two fractions using >, <, or =. 4.4E			
	☐ I can determine if two fractions are equivalent. 4.4E.1			
	☐ I can relate decimals to fractions. 4.4E.2			
	☐ I can locate the value of a fraction on a number line. 4.4E.3			
	☐ I can model the addition and subtraction of fractions with like denominators using objects and pictures. 4.4F			Check Up Check Up Check Up Check Up Check Up
Adding and Subtracting Fractions	\square I can represent a fraction a/b as a sum of fractions $1/b$, where a and b are whole numbers, $b > 0$, including $a > b$. 4.4F.1			
	☐ I can use objects or pictures to decompose a fraction and represent the value as the sum of fractions with like denominators. 4.4F.2			
Learning Process Sta	undards (Ways to Show)	Notes	Check	Un.
Creating/Using	☐ I can create a representation of my math solution	110163	- Grieck	
kepresentations	and explain it to another person. 4.2D			
Analyzing	☐ I can describe and connect math ideas. 4.2E			
Learning Process Star Applying Math in Everyday Situations Using Problem- Solving Models Content Comparing Fractions Adding and Subtracting Fractions Learning Process Star Creating/Using Representations	☐ I can ask questions to figure out if something is true or false.* 4.2F			

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Geometry			
Catholic Identity Sta	ndards (Ways to Grow)	Notes	Check Up
Living our Faith	☐ I can connect what I learn to my faith.*		
Living our Faiin	☐ I can apply what I learn in my daily life.*		
Learning Process Sta	ındards (Tools to Know)	Notes	Check Up
Applying Math in Everyday Situations	☐ I can determine what math I need to use to solve a problem. 4.2A		
Using Problem- Solving Models	☐ I can use a problem-solving model to solve a problem. 4.2B		
Solving Models	☐ I like when I can solve difficult problems.* 4.2C		
Content		Notes	Check Up
Two-Dimensional Shapes	☐ I can classify two-dimensional shapes based on parallel or perpendicular lines or size of angles. 4.6A	Notes	CHECK UP
	☐ I can identify points, lines, line segments, rays, angles, and perpendicular and parallel lines for two-dimensional shapes. 4.6A.1		
	☐ I can identify and draw lines of symmetry for two-dimensional shapes. 4.6A.2		
	☐ I can identify an acute, right, and obtuse triangle. 4.6A.3		
Angle Measurements	☐ I can use a protractor to figure out the measurement of an angle. 4.6B		
	☐ I can draw an angle with a given measure. 4.68.1		
	☐ I can find the measurement of unknown angles. 4.6B.2		
Learning Process Sta	ındards (Ways to Show)	Notes	Check Up
Creating/Using Representations	☐ I can create a representation of my math solution and explain it to another person. 4.2D	110163	- Check op
	☐ I can describe and connect math ideas. 4.2E		
Analyzing Information	☐ I can ask questions to figure out if something is		

true or false.* 4.2F

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Measurement				
Catholic Identity Sta	ndards (Ways to Grow)	Notes	Check	Up
Living our Faith	☐ I can connect what I learn to my faith.*			
Living our raint	☐ I can apply what I learn in my daily life.*		Notes Check Up Notes Check Up Notes Check Up	
Learning Process Sta	ndards (Tools to Know)	Notes	Check	lin
Applying Math in	☐ I can determine what math I need to use to solve	Holes	CHECK	J
Everyday Situations	a problem. 4.2A			
Using Problem-	☐ I can use a problem-solving model to solve a problem. 4.2B			
Solving Models	☐ I like when I can solve difficult problems.* 4.2€		Check Up Check Up	
		what I learn to my faith.* hat I learn in my daily life.* Know) Notes Check Up we what math I need to use to solve biblem-solving model to solve a an solve difficult problems.* 4.2C Notes Check Up rimeter problems. 4.6C ea problems. 4.6C eats or pictures to figure out the erimeter. 4.6C.1 easurement problems dealing with liquid volume, mass, and money. 4.6D real-world examples of tunits. 4.60.1 bile to convert measurement units. Show) Notes Check Up representation of my math solution to another person. 4.2D and connect math ideas. 4.2E stions to figure out if something is		
Content		Notes	Check	∢Up □
	☐ I can solve perimeter problems. 4.6C			
Content Content Solving Models Solving Measurement Problems Conversions	☐ I can solve area problems. 4.60			
	☐ I can use objects or pictures to figure out the formula for perimeter. 4.6C.1			
	☐ I can use objects or pictures to figure out the formula for area. 4.6C.1	what I learn to my faith.* at I learn in my daily life.* Notes Check Up we what math I need to use to solve a consider solve an solve difficult problems. * 4.20 Notes Check Up Notes Check Up Timeter problems. 4.60 as problems. 4.60 as problems. 4.60 as problems. 4.60.1 cts or pictures to figure out the erimeter. 4.60.1 assurement problems dealing with iquid volume, mass, and money. 4.60 assurement problems of convert measurement units. Show) Notes Check Up Tereresentation of my math solution to another person. 4.20 and connect math ideas. 4.2E tions to figure out if something is		
Measurement	☐ I can solve measurement problems dealing with length, time, liquid volume, mass, and money. 4.6D			
Conversions	☐ I can identify real-world examples of measurement units. 4.6D.1			
	☐ I can use a table to convert measurement units. 4.6D.2			
Learning Process Sta	ndards (Ways to Show)	Notes	Check	lln.
Creating/Using Representations	☐ I can create a representation of my math solution and explain it to another person. 4.2D	Holes		
,	☐ I can describe and connect math ideas. 4.2E			heck Up
Analyzing Information	☐ I can ask questions to figure out if something is			

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Data Analysis			
Catholic Identity Sta	ndards (Ways to Grow)	Notes	Check Up
Living our Faith	☐ I can connect what I learn to my faith.*		
Living our Faiiri	☐ I can apply what I learn in my daily life.*		
Learning Process Sta	Indards (Tools to Know)	Notes	Check Up
Applying Math in Everyday Situations	☐ I can determine what math I need to use to solve a problem. 4.2A		
Using Problem- Solving Models	☐ I can use a problem-solving model to solve a problem. 4.2B		
Solving Models	☐ I like when I can solve difficult problems.* 4.2C		
Content		Notes	Check Up
Using Data to Solve Problems	☐ I can solve problems using data from a frequency table, dot plot, or stem-and-leaf plot. 4.7A ☐ I can represent data on a frequency table. 4.7A.1 ☐ I can represent data on a dot plot. 4.7A.1		
	☐ I can represent data on a stem-and-leaf plot. 4.7A.1		
Learning Process Sta	indards (Ways to Show)	Notes	Check Up
Creating/Using Representations	☐ I can create a representation of my math solution and explain it to another person. 4.2D		
Analyzing	☐ I can describe and connect math ideas. 4.2E		
Information	☐ I can ask questions to figure out if something is true or false.* 4.2F		