

## Direct Instruction Lesson Plan Template

General Information	
<b>Lesson Title:</b> Whole Fractions	
<b>Subject(s):</b> Math	
<b>Grade/Level/Setting:</b> this is a first-grade classroom.	
<b>Prerequisite Skills/Prior Knowledge:</b> <i>What do your students already know, or what do they need to know about the selected topic to participate in the lesson successfully?</i> The students will already know that fractions have a numerator and a denominator. They will also learn how to use fraction circle manipulatives.	
Standards and Objectives	
<b>State/National Academic Standard(s):</b>  1.6.4 Partition circle and rectangles into two and four equal parts; describe the parts using the words halves, fourths, and quarters; and use the phrases half of, fourth of, and a quarter of. Describe the whole as two of, or four of, the parts. Understand for partitioning circles and rectangles into two and four equal parts that decomposing into equal parts creates smaller parts. <a href="https://www.doe.in.gov/sites/default/files/standards/grade-1-math-standards-updated-march-2020.pdf">https://www.doe.in.gov/sites/default/files/standards/grade-1-math-standards-updated-march-2020.pdf</a>	
<b>Learning Objective(s):</b> <i>Identify what students will accomplish by the end of the lesson; it needs to align with the state or Common Core State Standards and be measurable (condition, behavior, and criterion).</i>  When the students are presented with an end of lesson Fraction, students will be able to identify parts of a whole in terms of halves, fourths, and quarters with 4/5 answers correct.	
Materials	Technology
<i>What materials will the teacher and the students need in order to complete the lesson?</i> TOOL: fraction circle Whiteboard Smartboard Fraction quiz Paper Scissors Hershey bar	<i>How will you use technology to enhance teaching and learning? (Optional: Use the <a href="#">SAMR model</a> to explain the technology integration strategies you plan to use.)</i>  We will be using the smartboard to draw up the fractions so that students can understand the concepts of the fractions.
Language Demands	
<i>Specific ways that <b>academic language</b> (vocabulary, functions, discourse, syntax) is used by students to participate in learning tasks through reading, writing, listening, and/or speaking to demonstrate their understanding.</i>	
<b>Language Function(s):</b> <i>The content and language focus of the learning task is represented by the active verbs within the learning outcomes. Common language functions include identifying main ideas and details, analyzing and interpreting characters or events, arguing a position or point of view, or predicting, recording, and evaluating data. Common language functions in math include predicting from models and data, recording multiple ways to solve problems, justifying conclusions, evaluating data, and explaining how or why certain strategies work.</i>  The students will use mathematical terms to be able to explain the parts of a whole fraction.	

# Sample Wgu Lesson Plan

**Andrea L. Ray**

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the author's name.

### **Sample Wgu Lesson Plan:**

Teaching Teachers James W. Fraser, Lauren Lefty, 2018-10-01 Teacher education in America has changed dramatically in the past thirty years with major implications for how our kids are taught As recently as 1990 if a person wanted to become a public school teacher in the United States he or she needed to attend an accredited university education program Less than three decades later the variety of routes into teaching is staggering In Teaching Teachers education historians James W Fraser and Lauren Lefty look at these alternative programs through the lens of the past Fraser and Lefty explain how beginning in 1986 an extraordinary range of new teaching programs emerged most of which moved teacher education out of universities In some school districts and charter schools superintendents started their own teacher preparation programs sometimes in conjunction with universities sometimes not Other teacher educators designed blended programs creating collaboration between university teacher education programs and other parts of the university linking with school districts and independent providers and creating a range of novel options Fraser and Lefty argue that three factors help explain this dramatic shift in how teachers are trained an ethos that market forces were the solution to social problems long term dissatisfaction with the inadequacies of university based teacher education and the frustration of school superintendents with teachers themselves who can seem both underprepared and too quick to challenge established policy Surveying which programs are effective and which are not this book also examines the impact of for profit teacher training in the classroom Casting light on the historical and social forces that led to the sea change in the ways American teachers are prepared Teaching Teachers is a substantial and unbiased history of a controversial topic

Designing Context-Rich Learning by Extending Reality Braun, Jason, Trajkovski, Goran, 2023-05-03 Simulations games and real or virtual apprenticeships are the kinds of context rich learning environments that leverage the power of episodic memory boost student motivation and create the conditions that make learning transfer more likely Context rich learning embodies the answer to the question Why do we need to learn this Many students especially those who have dyslexia or otherwise neurodivergent brains require the kind of context that is lacking in education Designing Context Rich Learning by Extending Reality is a collection of research and readings on the context rich learning approach that examines the aspects of design delivery and assessments The book proposes novel approaches to designing and delivering context rich learning across all disciplines Covering topics such as learning experiences sustainable development and user experience design this premier reference source is a valuable resource of inspiration to learning and training facilitators instructional designers assessment developers instructional technologists psychometricians educators and administrators of both higher and K 12 education pre service teachers teacher educators researchers and academicians

**Enhancing Educational Access Through Innovative Educator Preparation Pathways** Sande, Beverly, Marvel, Aaron, 2025-09-10 Various factors contribute to the growing crisis of teacher shortages including declining enrollment in teacher preparation programs increasing teacher attrition and many teachers approaching

retirement School leaders retiring transferring schools or pursuing new opportunities within the education sector are not being replaced by qualified candidates Furthermore many school districts nationwide report principal vacancies and a severe need for more qualified applicants to replace them Consequently many educator preparation programs have developed transformational initiatives to recruit prepare and retain teachers in their partnering school districts These programs are critical for alleviating the impact of teacher shortages on schools and students Enhancing Educational Access Through Innovative Educator Preparation Pathways highlights some of these initiatives and their impact on the school systems It demonstrates how these models can be implemented to help recruit and retain individuals interested in becoming teachers or school principals Covering topics such as school university partnerships leadership pipelines and teacher diversity this book is an excellent resource for school principals administrators educators human resource managers business owners researchers academicians and more

Teaching and Researching Interculturality in the Middle East and North Africa Hamza R'boul,2025-02-18 Focusing on the emerging intercultural encounters in the Middle East and North Africa MENA this book brings together diverse perspectives from the region to explore understandings and practices of interculturality in different educational environments Teaching and researching interculturality has received increasing attention from scholars and educators alike in the Middle East and North Africa MENA region due to intensified cross cultural interactions resulting from recent economic and political changes In the face of these challenges and complexities this edited volume aims to develop an in depth understanding of how interculturality is processed and taught in different educational settings middle school high school and university by different actors students teachers and curriculum designers policy makers etc and to construct context sensitive critical and nuanced perspectives theories and practices for teaching and researching interculturality While interculturality is an overarching notion in this book the chapters use different labels to refer to interculturality in education communication and research with a particular focus on sociologies of knowledge in seven countries This title is essential read for educators researchers and policy makers interested in the intersection of language and sociology as well as intercultural education and communication in the region

**Interactive Distance Learning in PreK-12 Settings** Jan M. Yates,2003-04-30 The wide array of possibilities for interactive distance learning in today s schools can be daunting This book will help educators make the transition from technology based learning modalities and integrate elements of distance learning into the curriculum With emphasis on Internet based delivery formats author Jan M Yates presents the latest research and proven techniques for creating effective distance learning opportunities that enhance student achievement This guide is indispensable for anyone serious about distance learning Included are an introduction models and examples of distance learning distance learning settings discussions of support technologies and their uses evaluation of interactive distance learning activities a wealth of information about Web sites vendors and useful materials

**Authentic University** Lawrence Muganga Ph.D.,2022-08-22 Today s universities fail students leaving them stranded in

an alien world that differs markedly from the ivory tower institution that ostensibly molded them for the future The Authentic University proposes to overcome the manifold shortcomings of the contemporary postsecondary school by offering an innovative education that corresponds to the realities of the modern era This university blends three distinct concepts of student centered education to provide students with a personalized learning experience that develops distinct skills and competencies required by today s employers Students can save time money and effort while learning the information and applications that they want and need Contained within the covers of this groundbreaking book lies a thorough description of everything that educational stakeholders must know about the Authentic University including supporting literature and practical models alongside strategies for planning and implementation The world has passed the university by and will not wait for education to keep pace with its ever evolving information and communication technology situated in an increasingly entrepreneurial economy We as educational stakeholders must meet the challenge of change in an urgent way The first step toward bringing the university into the modern era begins with this book the manual for a radically new type of education termed the Authentic University

**PC Mag** ,1999-10-05 PCMag com is a leading authority on technology delivering Labs based independent reviews of the latest products and services Our expert industry analysis and practical solutions help you make better buying decisions and get more from technology

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**Motivating Online Students Through Effective Instructional Design** Stottlemeyer, Diane,2024-09-25 Motivation is a critical component in learning and achievement as well as a driving force that pushes individuals to pursue and achieve their goals In an educational context motivation can be understood as the desire and action toward goal oriented behavior which can be either an intrinsic or extrinsic goal or both Proper motivation causes a student to act in a positive manner whether it be completing course work exercising to get fit or working towards career goals Understanding and connecting this motivation can significantly enhance a learner s engagement and success in learning **Motivating Online Students Through Effective Instructional Design** examines where educators can leverage an understanding of student motivation to inform the design of instruction By considering students needs interests and goals instructional designers can create learning experiences that are engaging relevant and meaningful In turn this can enhance motivation and lead to improved learning outcomes So both motivation and instructional design play crucial roles in the educational process Understanding these concepts and how they interact can help educators academics and policymakers create compelling and engaging learning experiences **PC Magazine** ,1999 **Lesson Plan Guide** Weareads Books,2018-08-16 Whether you re a new teacher or a seasoned teacher this Fillable Daily Lesson Plan Guide with enough templates for 180 days worth of lessons is the perfect tool to help with your direct instruction Want to have effective student learning in your classroom Use our standard lesson plan guide with prompts Perfect for Elementary Middle School High School or Home School *Flying Magazine* ,1946-01

**Better Lesson Plans, Better Lessons: After the lesson** Ben Curran,2016 In today s high stakes world ready made lessons and teacher s guides are no longer enough to guarantee achievement The best way to help students succeed is through deliberate and careful lesson planning focused on the end result of increasing student achievement Whether you are a new teacher or an experienced educator this book will help you get started by providing a practical step by step guide to

designing lessons that will lead to student mastery of any objective You ll learn the essential components of lessons that are Common Core aligned and grounded in best practices Topics include tailoring your lessons to meet your state standards while ensuring high student achievement writing a strong objective to stay focused on the goal of a lesson creating an end of lesson assessment to gauge the lesson s success constructing a lesson plan that combines direct instruction guided practice and independent practice Along the way you ll find plenty of helpful examples from math and English Language Arts You ll also find end of chapter FAQs and activities to try to help you make these concepts a reality for your own classroom

Lesson Planning R.c.mishra,2009      **Preparing Effective Lessons** Andrea L. Ray,2020-02-28 Forget waiting for the district state or national test to find out how your instruction impacts student outcomes If you are ready to rethink how you plan lessons and measure student learning outcomes this planning guide is for you Did you ever wonder why the process of linking your lesson plans to student outcomes remains shrouded in mystery This eye opening planning guide rips off that shroud and exposes the links for all to see There is a way for you to link instruction to student outcomes and this planning guide provides access to that process The easy to follow guide leads you through the steps for developing lesson plans that link instruction with student learning This step by step guide exposes seven diverse types of links from pre planning through summative assessment They are Reflections on how to develop change or improve your practicePre planning links that connect prior student achievement standards and objectives Lesson plan links that connect three types of assessments and learning activities Grade book links that connect assessment and activities to objectives and standards Professional learning extensions that expand your professional knowledgeAn On Going support plan that provides a Plan B optionA self assessment that links instruction with student outcomes      **Lesson Plans Writing** Neil Karper,2010 This book has everything you need to write your first lesson plan The author puts everything he knows about lesson plans into simple understandable language so that you can easily learn all there is to know about writing a great lesson plan Inside this book you will learn The Lesson Plan Basics Easy guidelines on how to create your first lesson plan Goals and Objectives Important keys to getting your lesson plan on the right course with your students Necessary Prerequisites and Materials How to make sure your students don t miss anything Your Lesson Introduction How to engage and empower your students to learn The Heart of the Matter How to make sure your students have that aha moment by constructing a good main activity Driving it Home Keys to constructing a great independent activity to really drive your lesson plan home Follow up Simple pointers to help you make sure your students retain what you ve taught them Assessment and Evaluation How to assess your lesson plan s effectiveness Adaptations Learn how to modify your lesson plan to different situations and circumstances Most Common Lesson Plan Mistakes How to avoid them so you don t make the same mistake like so many others Writing Activities How to create writing activities that will help grow your students abilities and comprehension Lesson Plan Format How to come up with your own very powerful lesson plan Two Sample Lesson Plans Will help you construct your very first highly effective lesson plan If you

ve ever been interested in writing a lesson plan but didn t know where to start then I encourage you to learn from the author s experience and get started on the right footing This book contains everything you need to know in order to help you create an amazing classroom experience     **The Construct Lesson Plan** Danny G. Langdon,1978     *Guidelines for the Preparation of Lesson Plans* U.S. Army Engineer School,1985     Lesson Planning and Illustrative Lesson Plan John McFarland Foote,1926



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