

Plan Of Instruction Example

Direct Instruction Lesson Plan Template

Teachers: Alejandra Travieso	Subject: Math
Common Core State Standards: <ul style="list-style-type: none"> 8.EE.B.5: Graph proportional relationships interpreting the unit rate as the slope of the graph. 	
Objective (Explicit): <ul style="list-style-type: none"> Students will be able to compute slope given two points. 	
Evidence of Mastery (Measurable): <ul style="list-style-type: none"> <input type="checkbox"/> Include a copy of the lesson assessment. <input type="checkbox"/> Provide exemplar student responses with the level of detail you expect to see. <input type="checkbox"/> Assign value to each portion of the response. 	
Teacher will walk around the classroom while students are computing slope, looking at each student's paper to ensure that they are able to compute slope accurately.	
Sub-objectives, SWBAT (Sequenced from basic to complex): <ul style="list-style-type: none"> <input type="checkbox"/> How will you review past learning and make connections to previous lessons? <input type="checkbox"/> What skills and content are needed to ultimately master this lesson objective? <input type="checkbox"/> How is this objective relevant to students, their lives, and/or the real world? 	
At the beginning of class the teacher will give students a warm up that asks them to calculate the slope, or rise over run, of the graph they are given. The teacher will then show students that when we count how many units the y value has increased, gives us the same value as when we subtract the second y-value from the first y-value.	
Students will be able to connect rise over run to slope and see that these two expressions mean the same thing, mathematically speaking.	
Students will be using slope in their project based learning to ultimately determine which product is more popular by determining which product has the larger slope.	
Key vocabulary: Slope Change in y/x	Materials: Graph Paper
Opening (state objectives, connect to previous learning, and make relevant to real life) <ul style="list-style-type: none"> <input type="checkbox"/> How will you activate student interest? <input type="checkbox"/> How will you connect to past learning? <input type="checkbox"/> How will you present the objective in an engaging and student-friendly way? <input type="checkbox"/> How will you communicate its importance and make the content relevant to your students? 	
The teacher will give students a problem that says the following: "When you go to the state fair you have to pay an entrance fee of \$30, after the entrance fee you must pay a certain amount of money per rides/games that you go on or play. If after 5 games/rides you pay \$32.50 and after 11 rides/games you pay \$35.50. How much does each ride/game cost?"	
The teacher will ask the students to illustrate what this graph would look like, encouraging them to see if they notice a pattern in their rise over run. They will then ask them to find the change in how much they paid after 11 games and how much they paid after 5 games. The teacher will walk around and ask the students to compare what this information means if we compare money to games as a ratio. How much do we have to pay for each game?	
The teacher will then ask them if the cost per game would change if at 5 games we paid \$33.50. The teacher will then compare the slopes that we obtained and will ask the students if the line with the steeper slope cost more per game.	

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Plan of Instruction Example: A plan of instruction is a detailed outline that guides educators in delivering effective lessons, ensuring that learning objectives are met, and providing a structured framework for student engagement. This document can take various forms, depending on the educational context, grade level, and specific subjects being taught. A well-crafted plan of instruction not only benefits teachers but also enhances student learning by providing clarity, direction, and a sense of purpose. In this article, we will explore the key components of a plan of instruction, provide an example, discuss its importance, and offer tips for creating an effective plan.

Understanding the Components of a Plan of Instruction

A comprehensive plan of instruction typically encompasses several key components that work together to facilitate effective teaching and learning. Below are the essential elements that should be included in any instructional plan:

1. Learning Objectives

Learning objectives define what students are expected to achieve by the end of a lesson or unit. They should be:

- Specific: Clearly outline what students will learn.
- Measurable: Allow for assessment of student understanding.
- Achievable: Be realistic considering students' current abilities.
- Relevant: Connect to broader curriculum goals.
- Time-bound: Specify when the objectives will be met.

2. Instructional Activities

Instructional activities detail the methods and strategies that will be used to deliver the content. These can include:

- Direct instruction (lectures, demonstrations)
- Collaborative learning (group projects, peer teaching)
- Independent practice (assignments, reading)
- Hands-on activities (experiments, simulations)

3. Assessment Methods

Assessment methods determine how students' understanding will be evaluated. They can be formative (ongoing checks for understanding) or summative (final evaluations). Examples include:

- Quizzes and tests
- Class discussions
- Projects and presentations
- Observations and self-assessments

4. Materials and Resources

This section outlines the materials needed for instruction, such as:

- Textbooks and reading materials
- Multimedia resources (videos, slides)
- Technology (computers, software)
- Manipulatives and supplies for hands-on activities

5. Differentiation Strategies

Differentiation strategies ensure that instruction meets the diverse needs of all students. This can include:

- Varying the complexity of tasks
- Providing additional support or resources for struggling learners
- Offering enrichment activities for advanced students
- Utilizing different instructional modalities (visual, auditory, kinesthetic)

6. Timeline

A timeline provides a schedule for when each component of the plan will be implemented. This helps keep the instruction on track and ensures that all objectives are covered in the allotted time.

Example of a Plan of Instruction

To illustrate the components of a plan of instruction, let's consider an example for a middle school science class focused on the topic of the water cycle.

Subject: Science

Grade Level: 7

Unit Title: The Water Cycle

Learning Objectives:

By the end of this unit, students will be able to:

1. Describe the stages of the water cycle (evaporation, condensation, precipitation, collection).
2. Explain the role of the sun in the water cycle.
3. Illustrate the water cycle using a diagram.
4. Analyze the impact of human activity on the water cycle.

Instructional Activities:

- Day 1: Introduction to the Water Cycle
 - Direct instruction using a multimedia presentation.
 - Class discussion on students' prior knowledge.
- Day 2: Stages of the Water Cycle
 - Hands-on activity: Create a mini water cycle in a bag.
 - Students work in pairs to discuss observations.
- Day 3: The Role of the Sun
 - Group activity: Research and present on the sun's role in the water cycle.
 - Use of online resources and library materials.
- Day 4: Water Cycle Diagram
 - Independent practice: Draw and label the water cycle.
 - Peer review of diagrams in small groups.
- Day 5: Human Impact
 - Class debate on the effects of pollution on the water cycle.
 - Reflection journal entry on what they learned.

Assessment Methods:

- Formative Assessments:
 - Observation of group discussions and activities.
 - Quick quizzes at the end of each lesson.
- Summative Assessment:
 - A project where students create a comprehensive poster on the water cycle, including a written explanation of its stages and human impact.

Materials and Resources:

- Textbook: "Earth Science for Young Explorers"
- Multimedia projector for presentations
- Art supplies for diagrams (markers, poster board)
- Access to computers for research

Differentiation Strategies:

- Provide additional resources (videos, articles) for students who need extra support.
- Offer advanced readings and projects for students who grasp concepts quickly.

- Use visuals and interactive activities to cater to different learning styles.

Timeline:

- Day 1: Introduction and discussion
- Day 2: Hands-on activity
- Day 3: Group research and presentations
- Day 4: Independent diagram creation
- Day 5: Class debate and reflection

The Importance of a Plan of Instruction

A well-structured plan of instruction serves multiple purposes in the educational process:

1. Clarity and Focus

Having a clear plan helps teachers stay focused on learning objectives and ensures that all necessary content is covered. It also provides students with a roadmap of what to expect, which can reduce anxiety and increase engagement.

2. Increased Student Engagement

By incorporating a variety of instructional activities and assessment methods, teachers can cater to different learning styles and keep students engaged. A dynamic plan encourages participation and interaction among students.

3. Effective Classroom Management

A detailed plan allows teachers to anticipate potential challenges and prepare strategies to address them. This proactive approach helps maintain a positive and productive learning environment.

4. Accountability

A plan of instruction provides a framework for accountability, not only for the teacher but also for students. Clear objectives and assessment methods ensure that both parties understand the expectations and outcomes.

5. Professional Development

Creating and reflecting on a plan of instruction can be a valuable professional development exercise for teachers. It encourages self-assessment and promotes continuous improvement in teaching practices.

Tips for Creating an Effective Plan of Instruction

To ensure that your plan of instruction is effective, consider the following tips:

1. **Be Flexible:** While it's important to have a structured plan, be prepared to adjust based on students' needs and responses.
2. **Incorporate Technology:** Use technology to enhance learning and engagement. This can include interactive simulations, online quizzes, and multimedia presentations.
3. **Collaborate with Colleagues:** Share ideas and strategies with fellow educators. Collaboration can lead to new insights and improved instructional practices.
4. **Solicit Feedback:** After implementing your plan, gather feedback from students about what worked and what didn't. This can inform future planning.
5. **Reflect on Outcomes:** After each unit, take time to reflect on the outcomes and effectiveness of your instruction. Use this reflection to inform your next planning cycle.

In conclusion, a plan of instruction is a vital tool for educators aiming to provide structured, engaging, and effective learning experiences. By understanding its components and following best practices, teachers can create a roadmap that not only enhances their teaching but also fosters student success. With careful planning, reflection, and adaptation, educators can inspire and motivate their students to become lifelong learners.

Frequently Asked Questions

What is a plan of instruction?

A plan of instruction is a structured guide that outlines the teaching objectives, methods, materials, and assessment strategies for a specific lesson or course.

What are the key components of a plan of instruction?

Key components typically include learning objectives, instructional strategies, materials and resources, assessment methods, and a timeline for instruction.

How do I create an effective plan of instruction?

To create an effective plan, start by identifying learning objectives, select appropriate instructional strategies, gather necessary materials, and plan for assessments to measure student understanding.

Can you provide an example of a plan of instruction?

Sure! An example could be a week-long unit on ecosystems, with objectives such as understanding food chains, activities like creating a food web, and assessments like a quiz and a project.

What is the importance of a plan of instruction in teaching?

A plan of instruction is important because it provides a clear roadmap for educators, ensuring that lessons are organized, objectives are met, and students' learning needs are addressed.

How often should a plan of instruction be updated?

A plan of instruction should be reviewed and updated regularly, ideally at the end of each unit or semester, to reflect changes in curriculum, student needs, or teaching methods.

What role do assessments play in a plan of instruction?

Assessments are crucial in a plan of instruction as they help measure student progress, inform instructional adjustments, and evaluate the effectiveness of teaching strategies.

How can technology be integrated into a plan of instruction?

Technology can be integrated by incorporating online resources, digital tools for collaboration, multimedia presentations, and virtual assessments to enhance student engagement and learning.

What are some common challenges in creating a plan

of instruction?

Common challenges include aligning objectives with standards, accommodating diverse learning styles, managing time effectively, and ensuring that materials are accessible and relevant.

Where can I find templates for a plan of instruction?

Templates for a plan of instruction can be found online through educational websites, teacher resource centers, and school district resources, often available for free or for purchase.

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Plan Of Instruction Example

Shirkers (2018) - IMDb

Shirkers: Directed by Sandi Tan. With Jasmine Kin Kia Ng, Philip Cheah, Sophia Siddique Harvey, Sharon Siddique. A woman explores the events surrounding a film she and her friends ...

Shirkers - Wikipedia

In the summer of 1992, 19-year-old Sandi Tan, alongside friends Jasmine Ng and Sophia Siddique, as well as film teacher and mentor Georges Cardona, shot the independent film ...

Watch Shirkers | Netflix Official Site

In 1992, Sandi Tan and her friends shot a quirky film on the streets of Singapore. Then the footage disappeared, sending her on a hunt for answers.

Shirkers: Netflix's New Documentary Is a Must-Watch | Vogue

Oct 15, 2018 · In 1992, a budding Singaporean filmmaker named Sandi Tan, then 18, wrote a screenplay called *Shirkers* and recruited two cinephile classmates—Jasmine Ng and Sophie ...

Film Review: 'Shirkers' (2018), dir. Sandi Tan - From the Intercom

Shirkers is a documentary about a movie that Tan and her friends Jasmine Ng and Sophia Siddique Harvey filmed back in 1992. Aided by their charming film teacher, the American ...

'Shirkers' Tells Dark Story Of Teenager's Breakthrough Film

Nov 15, 2018 · She enlisted two close friends, Jasmine Ng and Sophia Siddique, to help her on the slasher film, which she titled *Shirkers*.

Movie review: Shirkers a layered documentary about film ...

Nov 14, 2018 · *Shirkers* (PG13) 96 minutes/Netflix/4 stars The story: In 1992, Sandi Tan, a teenager,

with friends Jasmine Ng and Sophia Siddique, pool their funds to make Singapore's ...

Shirkers - Part-Mystery and Part-Biography of a Missing Film

Dec 21, 2018 · Sandi Tan's *Shirkers* is one of the best documentaries of the year. Synopsis: An inspired labor of love for zine-making teens Sandi Tan, Jasmine Ng and Sophie Siddique, ...

Sandi Tan's Netflix documentary 'Shirkers': For the love of cinema

Dec 26, 2018 · Sandi Tan's Netflix documentary *Shirkers* is about one such piece of footage. She and her friends, Jasmine Ng and Sophia Siddique, made an avant-garde film in Singapore in ...

[Shirkers - Netflix Media Center](#)

Shirkers Synopsis An inspired labor of love for zine-making teens Sandi Tan, Jasmine Ng and Sophie Siddique, *Shirkers* was a Singapore-made 1992 cult classic—or it would have been, ...

[Shirkers | Netflix Wiki | Fandom](#)

Shirkers is an American documentary film directed by, co-produced by, written by, and starring Sandi Tan. It had its world premiere at the Sundance Film Festival in January 2018, then it ...

[Shirkers Netflix Movie Sandi Tan Interview - refinery29.com](#)

Oct 31, 2018 · Along with friends Sophia Siddique Harvey and Jasmine Kin Kia Ng, as well as her mentor, Georges Cardona, Tan spent a summer writing, filming, and acting in *Shirkers*, an ...

Form 2290 (Rev. July 2025) - Internal Revenue Service

This July 2025 revision is for the tax period beginning on July 1, 2025, and ending on June 30, 2026. Don't use this revision if you need to file a return for a tax period that began on or before ...

[2025 Form 2290: Key Updates and Filing Instructions](#)

Jan 23, 2025 · For the 2025 fiscal year, there are updates and instructions needed to file Form 2290 to prevent issues with compliance and penalties. In this guide we will go over changes, ...

Pre-File IRS Form 2290 for 2025-2026

Pre-filing Form 2290 means submitting your Heavy Highway Vehicle Use Tax (HVUT) return ahead of the official filing season. For the 2025-2026 tax period, pre-filing begins on May 1, ...

[Step-by-Step Instructions to File Form 2290 on Time in 2025](#)

Jan 23, 2025 · Ensure timely filing of your 2025 Form 2290 with our step-by-step guide. Avoid penalties by understanding the process and meeting IRS deadlines for the Heavy Vehicle Use ...

[2290 taxes are due now for 2025 - 2026 tax period](#)

Form 2290 for the tax period that starts from July through June of next year, for most truckers it is due by August 31 unless they haven't put their vehicle on a highway.

[Pre-File Form 2290 Online for the 2025 Tax Year - TaxZerone Blog](#)

May 22, 2024 · Every year, truckers and Fleet owners of heavy vehicles have to file IRS Form 2290 and pay the Heavy Vehicle Use Tax (HVUT). For the 2025 tax year, the deadline to file ...

Form 2290 filing First Time Filer Guide: Tips for New Truckers

If this is your Form 2290 first time filer guide, you're in the right place. Whether you're a individual trucker or running a small fleet, here's some tips on what matters and what you must know if ...

About Form 2290, Heavy Highway Vehicle Use Tax Return

Jul 5, 2025 · Information about Form 2290, Heavy Highway Vehicle Use Tax Return, including recent updates, related forms, and instructions on how to file. Form 2290 is used to figure and ...

Form 2290 online e-filing is going on for the TY 2025-2026!

Form 2290 online e-filing is going on for the TY 2025-2026! The IRS begins accepting form 2290 for this tax year 2025-2026 around the first or second week of July 2025. Therefore, all ...

Form 2290 due date for 2025 - hopes2290.com

Mar 5, 2025 · Form 2290 is yet another tax form that caters to heavy highway vehicles in the United States. This form is to report and pay for the Heavy Vehicle Use Tax (HVUT). This ...

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