

Planning with Kids:



APA WA Task Force <u>Kids in Pla</u>nning



Presenters



Presenters

Leonard Bauer, AICP, Managing Director Growth Management Services, Washington State Dept. of Commerce

Steve Butler, FAICP, Director of Planning & Community Development, City of SeaTac

Derek Chisholm, AICP, Senior Planner, Parametrix



Today's Generation of Kids



Today's Generation of Kids

Challenges





Today's Generation of Kids

- Challenges
- Opportunities











Power to change their community, change the world.





Getting Kids Involved



Getting Kids Involved





WA Chapter Kids in Planning Task Force



WA Chapter Kids in Planning Task Force

Goals:

- Increase understanding of planning issues
- Spread the word about the planning profession
- Promote the benefits of good community planning
- Provide assistance to others



Our Approach



Our Approach Get into the classrooms!



Our Approach Get into the classrooms!



Our Approach Get into the classrooms! Develop pilot programs

Make it FUN!





State Learning Requirements 2nd Grade



- Understands the physical characteristics of places in the community
- Understands that people in communities affect the environment as they meet their needs and wants

Source: http://www.k12.wa.us/ curriculumInstruct/SocStudies



"Kid City" Exercise - Simplified

Monday

- Discuss what planners do
- Planning teams given assignment
- Provide them aerial photos to work on





What makes a city?





What makes a city?

What kinds of places does a city have to live, shop, work, play?





What makes a city?

What kinds of places does a city have to live, shop, work, play?

How do people get from one place to another?





What does your neighborhood need?





What does your neighborhood need?



The magic of air photos



What does your neighborhood need?



The magic of air photos
1977 - ancient history, but a blank slate



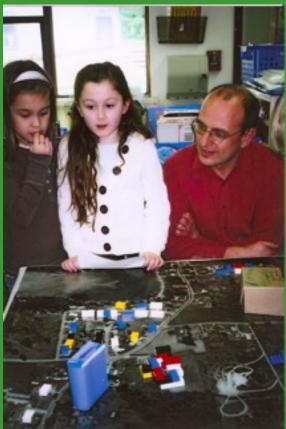
What does your neighborhood need?



The magic of air photos
1977 - ancient history, but a blank slate
What would you do?



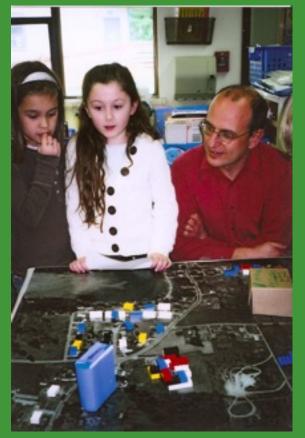
Lessons from Planning Teams





Lessons from Planning Teams

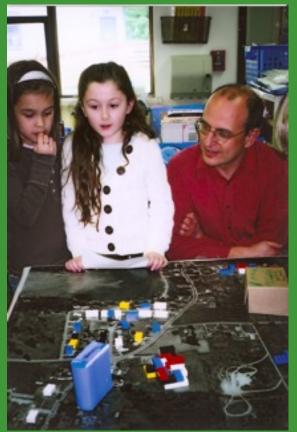
Getting agreement is HARD





Lessons from Planning Teams

- Getting agreement is HARD
- Focus on "their" modes of transportation





Lessons from Planning Teams

- Getting agreement is HARD
- Focus on "their" modes of transportation
- Need neighborhood commercial uses close to the customers who





Lessons Learned



Fit into curriculum

Pros and cons of working directly with a teacher

Let kids work things out as much as possible don't just "tell them how it is"

Follow up right away



5th Grade Class in Seattle

<u>Classroom Activity</u>:

"Introduction to Community Planning & How to Create a Really Great Neighborhood"



5th grade class – Seattle public elementary school



Time / Organization

One 50-minute session / day during one week

Class already organized into six "teams" with 4 - 6 students/team





Focus of Day One

Introduction to: What is Planning? Why do we plan? What do planners do Maps and aerial photos Land use categories





Focus of Day Two

Key planning concepts

Components of a good community - "creating a great place to live, work, & play"

work, & play"
Environment
Transportation/
Transit
Pedestrians
Infrastructure





Focus of Days Three & Four

"Create a Plan to improve a Seattle Neighborhood" Assignment:
Aerial photos as "base map"

 Squares to depict amount of expected growth
 Quick review of planning concepts





Focus of Day Five

Presentation of Neighborhood Plans by Student Teams Adults - panel; students - citizens

- Presentations
- Q&A
 - **Closing ceremony** & celebration





Lessons Learned

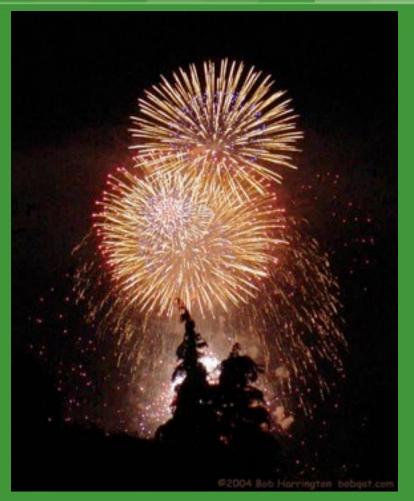
- Recognize tremendous appeal of aerial photos and maps
- Tailor planning concepts to age group, but don't "dumb it down" too much
- Minimize amount of lecturing; ask class lots of questions – "call and respond"
- Have lots of hands-on activities
- Provide food (but ask first about...)
- Don't assign homework



Lessons Learned (continued)

Celebrate the students' efforts!

• Have fun!





7th Grade Curriculum in Planning



Community Planning, Natural Resource Protection, and the Visual Landscape

An Interdisciplinary Middle School Unit for Social Studies, Language Arts, Math, Science and Art









7th Grade EALRs



7th Grade EALRs Social Studies EALR 1: CIVICS



7th Grade EALRs

Social Studies EALR 1: CIVICS

The student understands and applies knowledge of government, law, politics, and the nation's fundamental documents to make decisions about local, national, and international issues and to demonstrate thoughtful, participatory citizenship.



7th Grade EALRs

Social Studies EALR 1: CIVICS

The student understands and applies knowledge of government, law, politics, and the nation's fundamental documents to make decisions about local, national, and international issues and to demonstrate thoughtful, participatory citizenship.

<u>Component 1.2: Understands the purposes,</u> organization, and function of governments, laws, and political systems.



Social Studies EALR 3: GEOGRAPHY



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The student uses a spatial perspective to make reasoned decisions by applying the concepts of location, region, and movement and demonstrating knowledge of how geographic features and human cultures impact environments.



Social Studies EALR 3: GEOGRAPHY

The student uses a spatial perspective to make reasoned decisions by applying the concepts of location, region, and movement and demonstrating knowledge of how geographic features and human cultures impact environments.

Component 3.2: Understands human interaction with the environment. Understands and



Lessons

LESSON 1: DISCOVERING YOUR SENSE OF PLACE

LESSON 2: WHAT IS SUBURBAN SPRAWL?

LESSON 3: WHAT DO YOU WANT YOUR COMMUNITY TO LOOK LIKE?

LESSON 4: WHO DECIDES THE VISUAL APPEARANCE OF YOUR COMMUNITY?



Each Lesson Includes:





Each Lesson Includes: Overview Unit Pre-Assessment Learning Targets "Students will be able to:





Each Lesson Includes: Overview Unit Pre-Assessment Learning Targets



"Students will be able to:

1. List at least three essential "ingredients" of community, and how the appearance of their community contributes to their sense of place.



Each Lesson Includes: Overview Unit Pre-Assessment



Learning Targets

"Students will be able to:

- 1. List at least three essential "ingredients" of community, and how the appearance of their community contributes to their sense of place.
- 2. Identify their community's three most important assets.



Each Lesson **Includes: Overview Unit Pre-Assessment**

Learning Targets

"Students will be able to:

- 1. List at least three essential "ingredients" of community, and how the appearance of their community contributes to their sense of place.
- 2. Identify their community's three most important assets.
- 3. Make predictions about what various age groups like and





Video Component



Video Component

Making Great Communities Happen





LESSON 1 DISCOVERING YOUR SENSE OF

PLACE Station B. *Values Barometer* What do students *value or think* about different aspects of the community in which they live?

Make two signs (Agree Strongly and Disagree



LESSON 1 DISCOVERING YOUR SENSE OF PLACE Station B. Values





LESSON 1 DISCOVERING YOUR SENSE OF PLACE Station B. Values

Thinking like a 7th Grader...





LESSON 1 DISCOVERING YOUR SENSE OF PLACE Station B. Values

Thinking like a 7th Grader... "We have enough parks in our town. They don't create jobs, they just cost money to keep the lawn mowed and the bushes trimmed. .."





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LESSON 1. [•] Station B. Values Barometer

Making Great Communities Happen





LESSON 1. Station B. Values Barometer Making Great Communities Happen

Thinking like a 7th Grader...





LESSON 1. Station B. Values Barometer

Thinking like a 7th Grader...

"Businesses should not be allowed to put up big billboards advertising their businesses, only smaller ones should be allowed."





LESSON 1. Station B. Values Barometer

Thinking like a 7th Grader...

"Businesses should not be allowed to put up big billboards advertising their businesses, only smaller ones should be allowed."

Thinking like a 7th grader thinking like their grandparents...





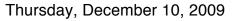
Process with ESD 112 Curriculum development Testing Integration with programs



Lessons Learned
Make the curriculum as easy to use as possible
Collaborate with teachers
Provide resources up-front to facilitate use



Lynn's Last Thoughts





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Program Design

Wonderful resources available

APA websites (National & WA Chapt)



Washington Chapter Making Great Communities Happen

Program Design

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Lynn's Last Thoughts

Program Design Wonderful resources available APA websites (National & WA Chapt) ResourcesZine We want your ideas!! Get involved with the Task Force Steve Butler at sbutler@ci.seatac.wa.us Lynn Miranda at Imiranda@ci.tukwila.wa.us



Q&A

