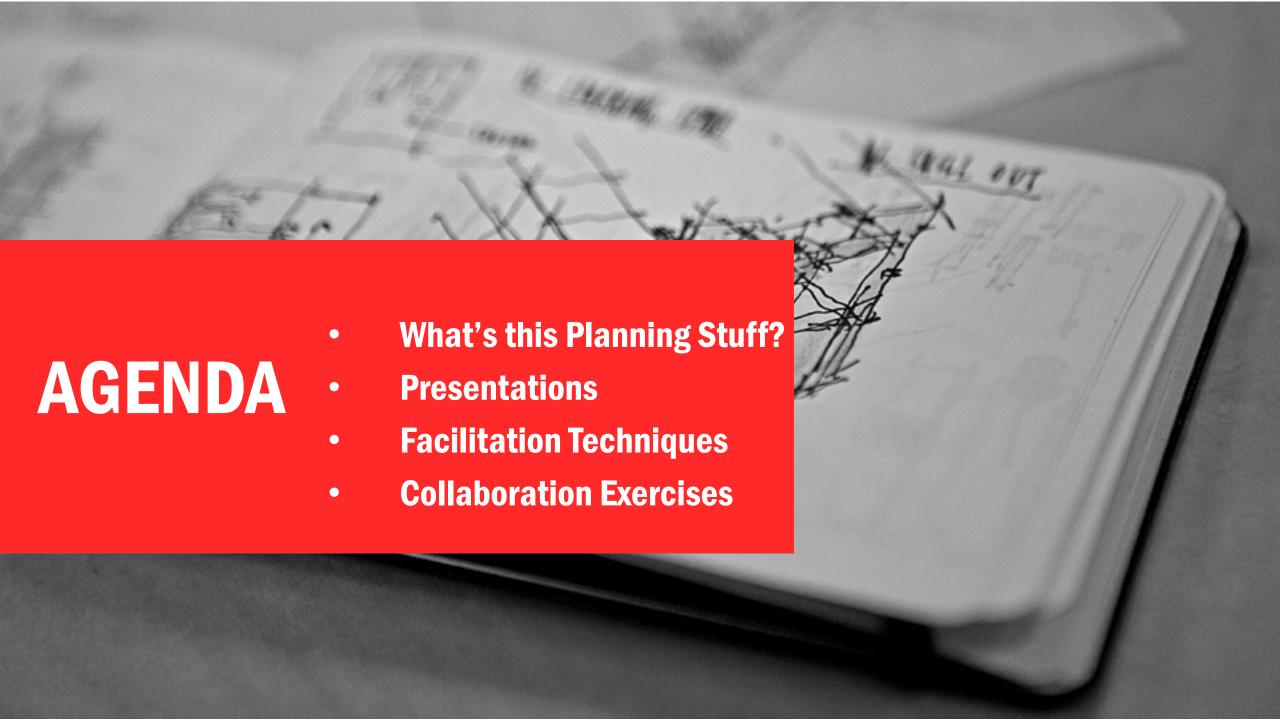
A Discussion of Planning Techniques & Tips

Jim Brady FAIA, ALEP Page

Jimmy Disler, Chief Facilities and Operations Officer Leander ISD

Molly Smith, AICP, REFP thinkSMART Planning, Inc.



What's this planning stuff?



Group Communication

- Why?
- Allows a diverse group of people to meet and find common ground in a limited time setting

Cosposate Stratege S. Trolon Marie Strategie Objectives Strategy Strategic Process Stategr Implementation Resequentian Stentery

Group Dynamics

- The larger the group the more reliable it's judgement
- Larger groups are better at deciding between solutions



Group Dynamics

- Thus Small to large group activities
- Small, focused activities allow for in-depth discussion and
- disagreement

Be who you are and say what you feel because those who mind don't matter and those who matter don't mind

Dr. Seuss

How stakeholders think requirement gathering works

How requirement gathering really works

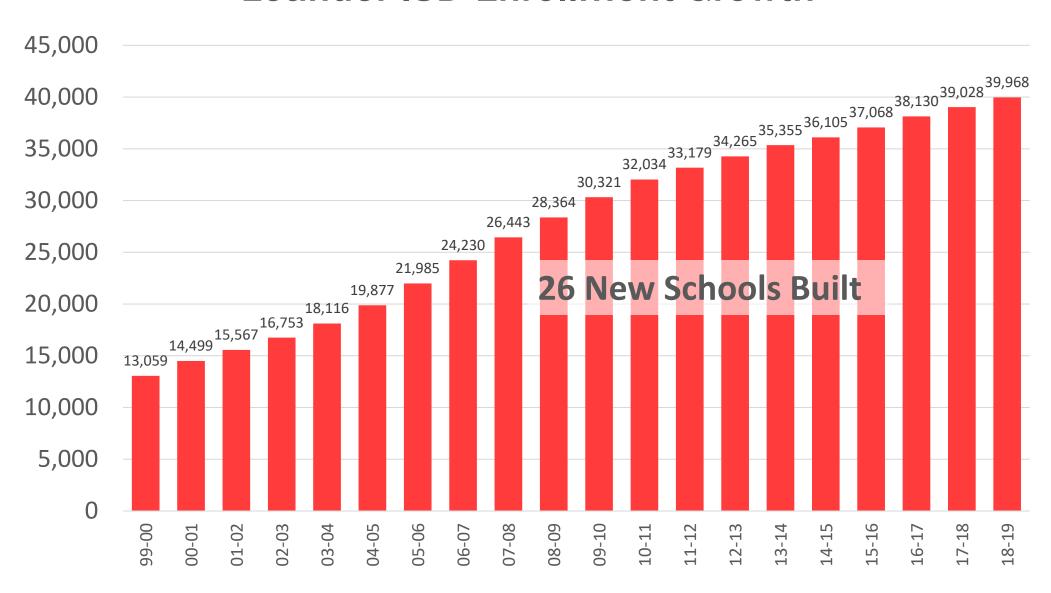




Role of the Facilitator

- Team Builder
- Captain
- Collaborator
- Mediator
- Disruptor
- Observer

Leander ISD Enrollment Growth



Describe your facilitation style - ex: Observer, Captain, Collaborator, Disruptor, Mediator



"Diversity and independence are important because the best collective decisions are the product of disagreement and contest, not consensus or compromise."

James Surowiecki, The Wisdom of Crowds

Plan to Plan

- What Type of Input do you Want?
- Group Composition: Who to Invite
- Variety/Diversity is Key
 - > Students/ Parents
 - Business People/ Community Members
 - District Staff
 - City/County Administrators
 - Instructional Leadership
 - Architects/Planners



Plan to Plan

- Invitation to Participants
 - 6-8 Weeks Notice
 - Schedule Included
- Meeting Topic Order; One Idea must Build upon Another
- Time/Place/ Length of Meetings
- Room Set Up; Honor Communication Styles

ROOM SETUP

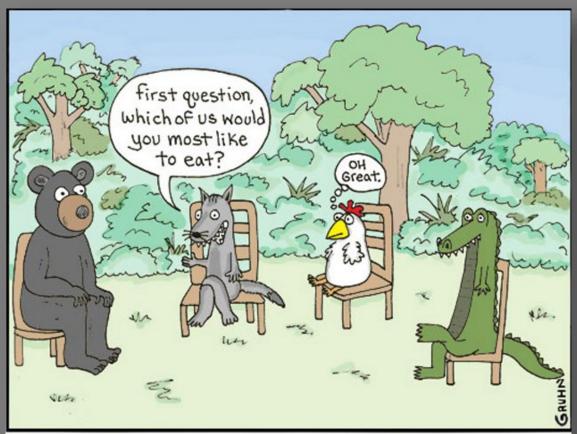
Size of Group
Group Composition
Who's With Who
Talk, Listen, or
Participate

GROUP TYPES

Executive Committee Topic Committee Small Group Large Group Town Hall Community

INTRODUCTIONS

Name
Location
Role/Title
Public/Private?



Ice breakers in the wild

Ice Breakers

- Getting to Know You
- Creates a Comfort Level
 Amongst Participants
- Begins the Learning Process
- Allows the Facilitator to Gage Interest and Group's Willingness to Work Together

Marshmallow Challenge



In 12 minutes, build the tallest freestanding structure using materials supplied

Head of Nails



Balance the 12 10 Nails on the Center Nail Head

Marshmallow Challenge

Head of Nails





Solution Video

Solution Video

Presentations



Informational

- Inform, Inspire, Share, Clarify
- Start where your Client is At
- To Build a Common Language
 - Movie Night
 - > TED Talks, Video Shorts
 - Books

IS REFORMING PUBLIC EDUCATION CULTURAL IDENTITY WHERE I AM FERM ANIMAT GIVEN THAT EDUCATE OUR WE CAN'T CHILDREN TO ANTICIPATE GLOBALISATION TAKE THEIR WHAT THE PLACE IN THE ECONOMY WILL **ECONJOINIES** LOOK LIKE AT IT'S A SMALL OF THE 21ST WORLD AFTER 2 CULTURAL HOW DO WE SQUARE THAT

Informational

Video Examples

Sir Ken Robinson

https://www.ted.com/talks/ken_robinson_changing_education_paradigms

- TEDtalks.org
- Edutopia.org



You're invited to show and tell night. Pecha Kucha (peh-chak-cha) Night is a presentation format in which work can be easily and informally shown. It originated in Tokyo in 2003 as a place for young creatives to meet, network and show their work in public. The name derives from a Japanese term for the sound of conversation "chitchat". The presenters from a wide range of fields such as architecture, design, art, music, culinary arts, journalism and academia have 20 slides and 20 seconds to present each slide.

Pecha Kucha Night is an inspirational, organic, exciting addition to Art Walk, and we hope to see you there. To learn more about PKN, please visit our website at: www.pecha-kucha.org/cities/jacksonville Come join us and be part of the first ever Jacksonville Chapter Pecha Kucha Night.

Wednesday, June 4, 2008 MOCA Jacksonville - Downtown 7:00 pm - 8:20 pm Social 8:20 pm Presentations begin Admission: Free Cash bar available at Café Nola



MOCA jacksonville is funded in part by the City of jacksonville; Cultural Council of Greater Jacksonville; the State of Florida, Department of State, Division of Cultural Affains; The Florida Arts Council; National Endowment for the Arts; and through the generous support of our members. Pecha Kucha Night is devised and shared by Klein Dytham architecture.



Group Sharing

Pecha Kucha

- 20 Slides X 20 Sec Each
- Many Presenters in a Short Period of Time

"Where Learning Happens" Exercise

- Student Takes 10 phone photos of "Where they Learn Best"
- Several Student Group Members Present Why they Prefer these Environments
- Challenges Traditional Notions of Learning Spaces



Vote for your Top FOUR Big Visionary Concepts



Confirm & Clarify

Word Cloud or Graph

Online or Text Polling

Table Traffic Discussions

- Utilizing Red/Yellow/Green Cards
- Red: We Disagree; Yellow: We have Concerns - Let's Talk; Green: We Agree

Parking Lot

- Hot Button Items are "Parked" for Further Research/Sub-Committee Work
- Sub-Committee Works On It and Reports Back to Larger Group

Facilitation



Facilitation Basics

- Facilitator-Scribe-Go-fer
- Ground Rules
 - Organize for Civility
 - **Focus on the Issue**
 - One Person Talking
 - Parking lot/Honor point of view
 - > Silence Gives Consent
 - One Meeting/One Conversation
- "Why? to the 4th" Gets to the Heart of the Issue
- Project Champion



Tours

Virtual Tours

- > Show what's out there
- > Variety of Schools/Communities

On Site Tours

- One-on-One Interaction with Other Educators
- > See Buildings in Action
- Local vs Non-Local; Don't Tour Bad Examples

Sub-Committee Tours

Report Back to the Larger Group





Vail School District HS and Preschool Planning 2018

Committee Update

Committee Participants

Notes/ Presentations

Photo

Schedul

Resources

Sitemap

11 days until

Join Our Discussion



Join the discussion on the board below.

Vail School District HS and Preschool Planning 2018











<u>Vail School District</u> has begun the process of creating a new High School and Preschool Educational Specification. As a key stakeholder in our school community, you are cordially invited to participate in this important endeavor that will impact the future of education in Vail

We realize time is a limited resource in your busy day, so we have made every effort to streamline each workshop and maximize our time together. This wiki site is designed to assist you in finding information quickly and efficiently.

<u>Vail School District</u> will be assisted by <u>Swaim Associates Ltd.</u>
<u>Architects</u> and <u>thinkSMART planning inc.</u> in creating the planning documentation that will serve as the foundation for future high school facilities.

You have been invited to participate in this important High School Planning Committee because of your specific expertise in not only your subject or association, but because of your interest in the instruction of Vail students.

Messages



Interview Schedule 9-12-18 See interview schedule HERE
Posted Sep 12, 2018, 6:20 PM by Molly Smith



Meeting 2 Presentation Posted Please CLICK HERE to access the combined sub-committee reports.

Posted Aug 31, 2018, 10:21 AM by Molly Smith

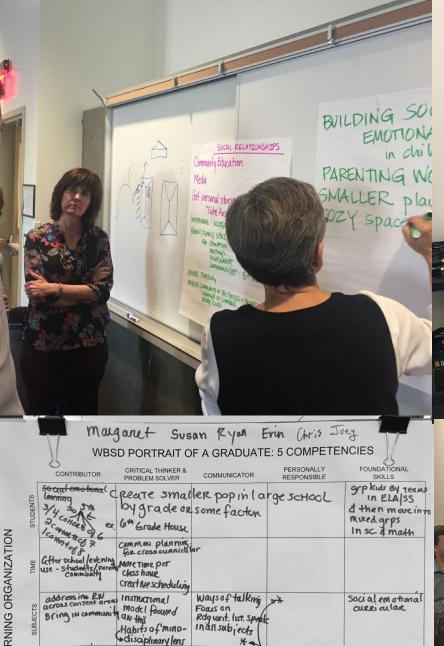


Mtg 2 Agenda Added Meeting 2 Agenda for 8-29 18 added.Go to Notes/Presentations page under Agendas to download.

Other Input Modes

- Online Surveys
- Google Sites
 - Repository for schedules, notes, photos, etc.
 - Becomes a Project Work History Site
- Online Polls
 - In Meeting; Text Poll
 - Online; Web-Based

Collaborate



Tech Access

charging stations - b +

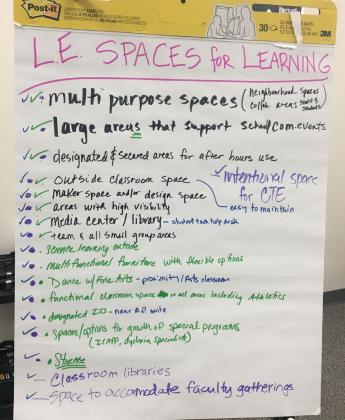
T. collab spaces

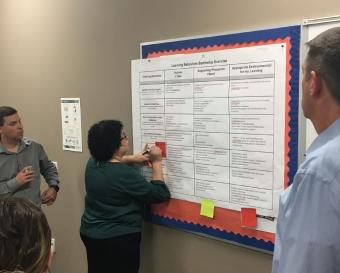
-Culture, Norms expectation

STUCKISPACES

ACTIVITY, meditation Spaces

CONNECTIVITY





Input

Carousel Questions

- 3-4 Stations Different Questions; Divide Group
- Different Pen Colors
- Write Ideas
- Rotate Stations;
- Check if You Agree; Add Ideas
- Report Out

Matrix/Battleship

- > Test Concepts and Vision
- Clarify District Work
- Go from Concepts to Concrete

mm DINING mm FABRICATION MEDIA CENTER mm SUFNCE Visual Survey Indicate which photo best aligns with your vision

Attitudes

Visual Survey

- Paste up Pictures from a Variety of School Styles on Brown Paper
- Organize by function
- Provide "Good" and "Bad" Examples
- Provide 1 Dot per Function
- Place Dot on Photo that Best Aligns with Your Vision of the District (not necessarily the fanciest)
- Write Comments on Paper
- Orange Dot for Concerns

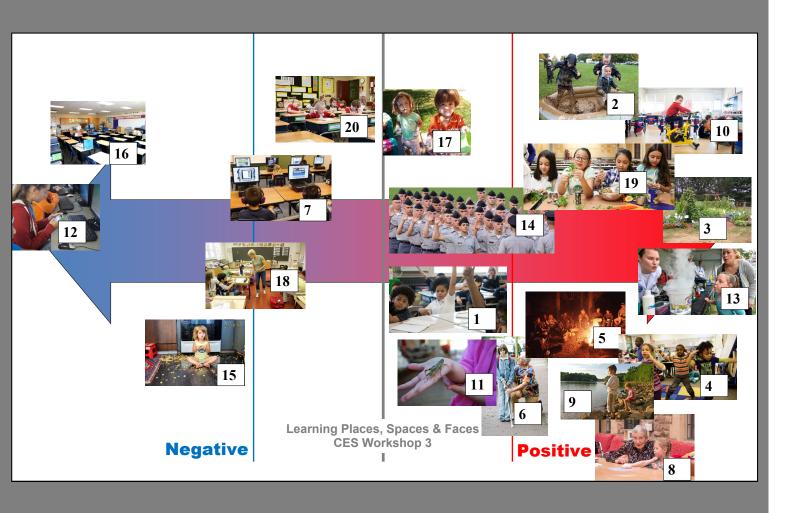




Attitudes

Furniture Tours

- ➢ If a Local Vendor can Help by Bringing Furniture Samples...
- Include the Purchasing Agents from the School District
- Utilize Furniture in an Exercise
 (Role Play a Scenario such as a
 Middle School Discussion
 Exercise)
- Or, Utilize the Furniture in yourPlanning Workshop
- Have Group Give Feedback



Attitudes

Taste Test

- An Exercise to Provide Information on Group Attitudes
- Pictures should Show a Variety of Moods and Situations
- Participants write out Comments and Scores on Neg-Pos Cards
- Photos are Arranged on a Scale from Most Negative to Most Positive
- Why? Is Discussed with Group

Team Exercise (Taste Test)

Learning Places, Spaces & Faces

Taste Test





Z















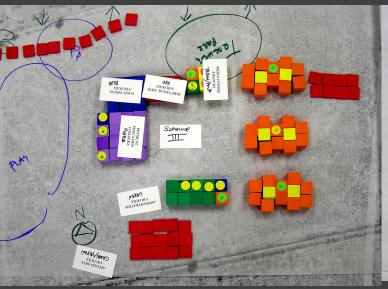




Function

Block Exercises

- To Assist the Design Team with Understanding Functional Relationships
- Use a Google Site Map 1"=30"
- Foam Blocks 1"X 1" @ 1:30
- Different Colors for Functions
- > All Teams Have Same Colors
- Markers and Trace for DrawingOther Ideas (Outdoor Play, etc.)
- Teams Present Ideas/ Not a Floor Plan





Block Diagram w/ Big Idea: Courtyard

Concept Sketch w/ Courtyard



School w/ Courtyard at Lunch

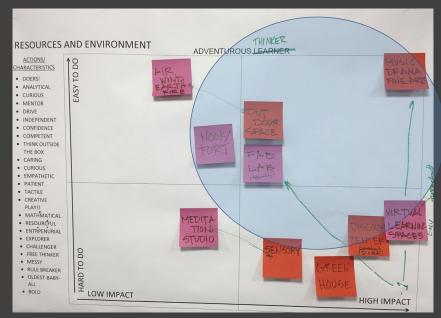
School w/ Courtyard for Movie Night

Function

Block Exercises

- Blocks allow Teams Flexibility to
 Make Circles, Squares, Stack
 (multi-level) Variety
- Activity Is Structured but
 Provides Freedom with Design
 Team Guidance
- Teams Report out and Describe
 "Pros and Cons" of Each
 Scheme Allowing Designers to
 Combine the Best Ideas from
 Multiple Team Ideas







Prioritize

Priority Matrix

- Each Concept is Written on a Sticky Note and Placed on the Graph
- Graph Lines Determine Impact (Low to High) and Do-Ability (Hard to Easy)
- Debate is Limited by Allowing Team Members to Explain their Positions
- Priorities may be Created by Determining Most Impactful Concepts

Team Exercise (Priority Matrix)



Thanks for Sharing

Jim Brady, FAIA, ALEP jbrady@pagethink.com

Molly Smith, AICP, REFP President thinkSMART Planning, inc. www.thinksmartplan.com

Jimmy Disler, Chief Facilities and Operations Officer Leander ISD