

Future Schools Now

Dr. Heidi Hayes Jacobs



Our Essential Question

How do we prepare our
learners for their future?





Choosing our century

Friday, September 19, 14



Class of 2031 -
This Year's Preschool

acara AUSTRALIAN CURRICULUM, ASSESSMENT AND REPORTING AUTHORITY

Home About us Curriculum Assessment Reporting News & Media Tenders

Curriculum

ACARA is responsible for the development of the Australian Curriculum from Foundation to Year 12. The development of the Australian Curriculum will occur over three broad timeframes and is guided by two key documents: the Melbourne Declaration on Educational Goals for Young Australians and the Shape of the Australian Curriculum.

Progress of the Australian Curriculum

Click on the learning area links for more information.

SHAPING	WRITING	IMPLEMENTATION	Learning area
██████████	██████████	██████████	Arts F-10
██████████	██████████	██████████	English F-10
██████████	██████████	██████████	English 11-12
██████████	██████████	██████████	Health and Physical Education F-10
██████████	██████████	██████████	Civics and Citizenship 3-10
██████████	██████████	██████████	Economics and Business 5-10
██████████	██████████	██████████	Geography F-12

COMMON CORE STATE STANDARDS INITIATIVE
PREPARING AMERICA'S STUDENTS FOR COLLEGE & CAREER

Home About the Standards Voices of Support News Get Involved FAQ The Standards

CCSSO National Governors' Association

Adoption by State

See which states have adopted the Common Core State Standards.

[Discover More »](#)

PERÚ Ministerio de Educación

Inicio Buena de contacto Agenda Libro de Reclamaciones Transparencia

Lunes, 14 de Octubre de 2013

"Año de la Inversión para el Desarrollo Rural y la Seguridad Alimentaria"
"Decenio de las Personas con Discapacidad en el Perú 2007 - 2018"

Noticias

EVALUACIÓN LATINOAMERICANA APLICARÁ MAÑANA EL MINEDU EN 300 ESCUELAS
Mañana martes 15 y el miércoles 16 de octubre, el Perú participará del Tercer Estudio Regional Comparativo y Explicativo...
(14 Oct. 13) [nota completa](#)

LIMA SERÁ SEDE DE LA V CONFERENCIA INTERNACIONAL DE EDUCACIÓN INCLUSIVA Y DISCAPACIDAD
Expertos y profesionales de Finlandia, Estados Unidos, Argentina y otros países, participarán, el 15 y 16 de octubre, ...
(13 Oct. 13) [nota completa](#)

imágenes videos +noticias

OBRAS DE INFRAESTRUCTURA EDUCATIVA
Colombadas a la fecha: 8899

CONCURSO de directores y subdirectores
Prestar Directivos 2013
Preguntas Frecuentes

LEY DE REFORMA MAGISTERIAL
LEY N° 29944

REDES DEL APRENDIZAJE

ORIENTACIÓN AL CIUDADANO

DIRECTIVA DEL AÑO ESCOLAR 2013

EBR DISEÑO CURRICULAR NACIONAL

PROYECTO EDUCATIVO NACIONAL AL 2021

education.gouv.fr

Entrez votre recherche ici OK

sur education.gouv.fr sur tous les sites de l'éducation nationale

LE SYSTÈME ÉDUCATIF | ÉCOLE | COLLÈGE | LYCÉE | POLITIQUE ÉDUCATIVE | CONCOURS, EMPLOIS, CARRIÈRES | BULLETIN OFFICIEL

EN CE MOMENT Rythmes scolaires École numérique Recrutement La refondation de l'École Réussite éducative

Charte de la laïcité à l'École

Vincent Peillon, ministre de l'éducation nationale, a présenté la Charte de la laïcité à l'École. La vocation de la charte est de rappeler les règles qui permettent de vivre ensemble dans l'espace scolaire et d'aider chacun à comprendre le sens de ces règles, à se les approprier et à les respecter.

CHARTE DE LA LAÏCITÉ À L'ÉCOLE

La Nation confie à l'École la mission de faire partager aux élèves les valeurs de la République.

CHARTRE DE LA LAÏCITÉ À L'ÉCOLE

GLOBAL STANDARDS MOVEMENT
an opportunity to modernize

A New Kind of Learner Needs:

A new kind of school

- keeping the best of the classical
- responsive to modern learning

A new kind of teacher displaying the new literacies:

- digitally literate
- media savvy
- globally connected



Transition to a new School Versions

Four KEY SCHOOL
STRUCTURES

- ▶ Time: short/long term schedules
- ▶ Student Grouping Patterns
- ▶ Teacher Configurations
- ▶ Space: physical and virtual



Text2MindMap



TIME

Learning is 24/7

Daily schedule to match
learner needs and project
planning

Time as currency:

20 minutes

45 minutes

3 hours

one day



LONG TERM SCHEDULES

- ▶ At least five of these days for professional development and review of assessment data
- ▶ Year round or summer semester
- ▶ Days do not have to be on-site



- ▶ Rethink our grade 12 compulsion.
- ▶ Early graduation when ready
- ▶ Additional year(s) if necessary
- ▶ SUMMER SEMESTER; extended Senior Year and Early Graduation
- ▶ Replace seat time with task completion that might be accomplished virtually off school time frames



Grouping learners



Institutional Grouping

- ▶ Chronology not always viable
- ▶ Readiness and learning progressions

Instructional Grouping

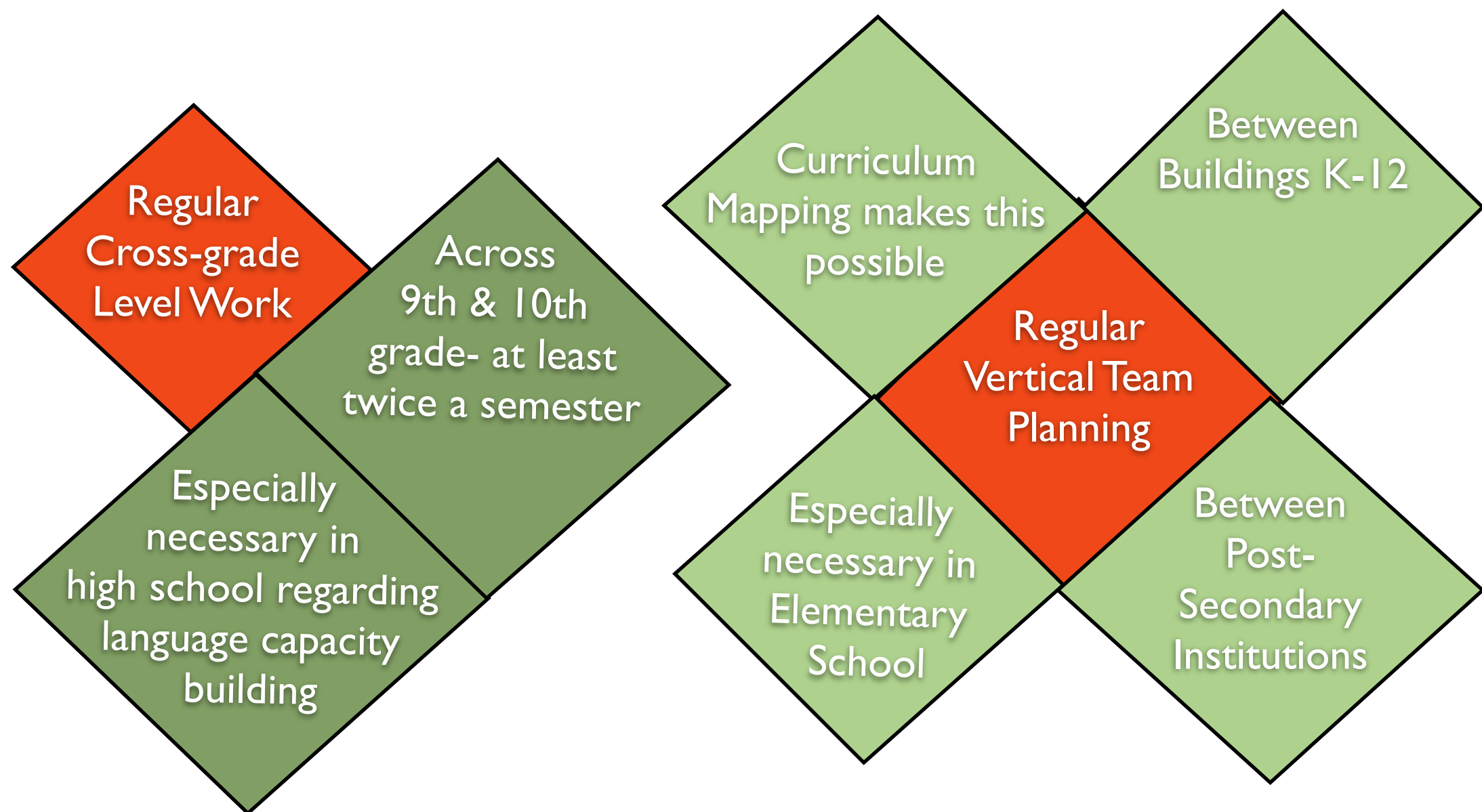
- Query and project based learning groups
- Virtual networks



- ▶ Grouping of students can be solo
- ▶ Grouping of students can be virtual networks
- ▶ Personalized learning



FACULTY GROUPING NOW



Stop meeting by habit. Who should meet with whom?

SIX BENCHMARKS
REVIEWS per year

Professional DAYS-
focused directly
building based student
performance data



Vertical K-12

Extended departmental meetings

Across Grade Level

All third grade teachers, all teachers of freshmen

Extended Team

Special area teachers, special ed staff, ESL

Expanded Local Team

Virtual Groupings; parents, community; internships

Strategic Grouping for Professional Reviews

Targeted Vertical

Ex. K-1; 3-6; 7-11; 10-12

Targeted Cross Grade Level

Interdisciplinary 7th grade team

Global Team

Feedback & collaboration with meaningful worldwide educators and students

Feeder Patterns

In larger districts only those sharing same students; within school following student groups



Teacher Configurations: Need for Multiple Affiliations

Bridging between Buildings

Collaboration within Buildings

Partners between
Global Co-Teaching and Sharing



SPACE- Physical and Virtual



Virtual Learning Genre

on-line course
event
point-to-point
game
viewing video
live-streaming
blog-stream
network



THE USE OF SPACE-VIRTUAL AND PHYSICAL

Physics Class with NASA and Cody
Tom Welch is director of the project



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PARENT WEBINAR – InstantPresenter.com Video Conferencing, Web Conferencing, Webcast and Webinar Service

www.instantpresenter.com/WebConference/Default.aspx?ip_ek=amosoftware30&ip_uid=E950DB8685&rid=100213&pr=1

Attendees Text Chat Help

Audience URL: <http://www.instantpresenter.com/amosoftware30>

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BACK to SCHOOL
PARENT WEBINAR SERIES

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Text Chat Questions & Answers - Presenters Only

Curriculum21: Please give us details regarding the onsite parent conference.

Send to: Everyone Send

Attendees Options

Feedback I'm fine

Curriculum21

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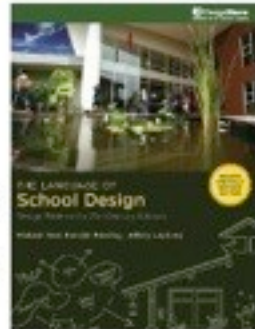
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Meeting with Parents

Language of School Design

A completely revised 2nd Edition of *The Language of School Design* (100 more pages and dozens of new illustrations of innovative schools) has been released. With dozens of excellent reviews and thousands of copies sold, *LOSD* is a must-have resource for School Planners, Architects, Educators and Administrators. Buy from Amazon.com [or get a 10% discount by clicking here](#)



The Classroom Is Obsolete

EDUCATION WEEK

COMMENTARY

The Classroom Is Obsolete: It's Time for Something New

By Prakash Nair

The overwhelming majority of the nearly 76 million students in America's schools and colleges spend most of the academic day in classrooms. That's a problem because the classroom has been obsolete for several decades. That's not just my opinion. It's established science.

[Click here to download the full article.](#)

[Click here to read online.](#)

Sponsors and Collaborators



[Fielding Nair International:](#)
Architects and Change Agents for Education



[School & College Building Expo:](#) The conference and expo on school design and construction.

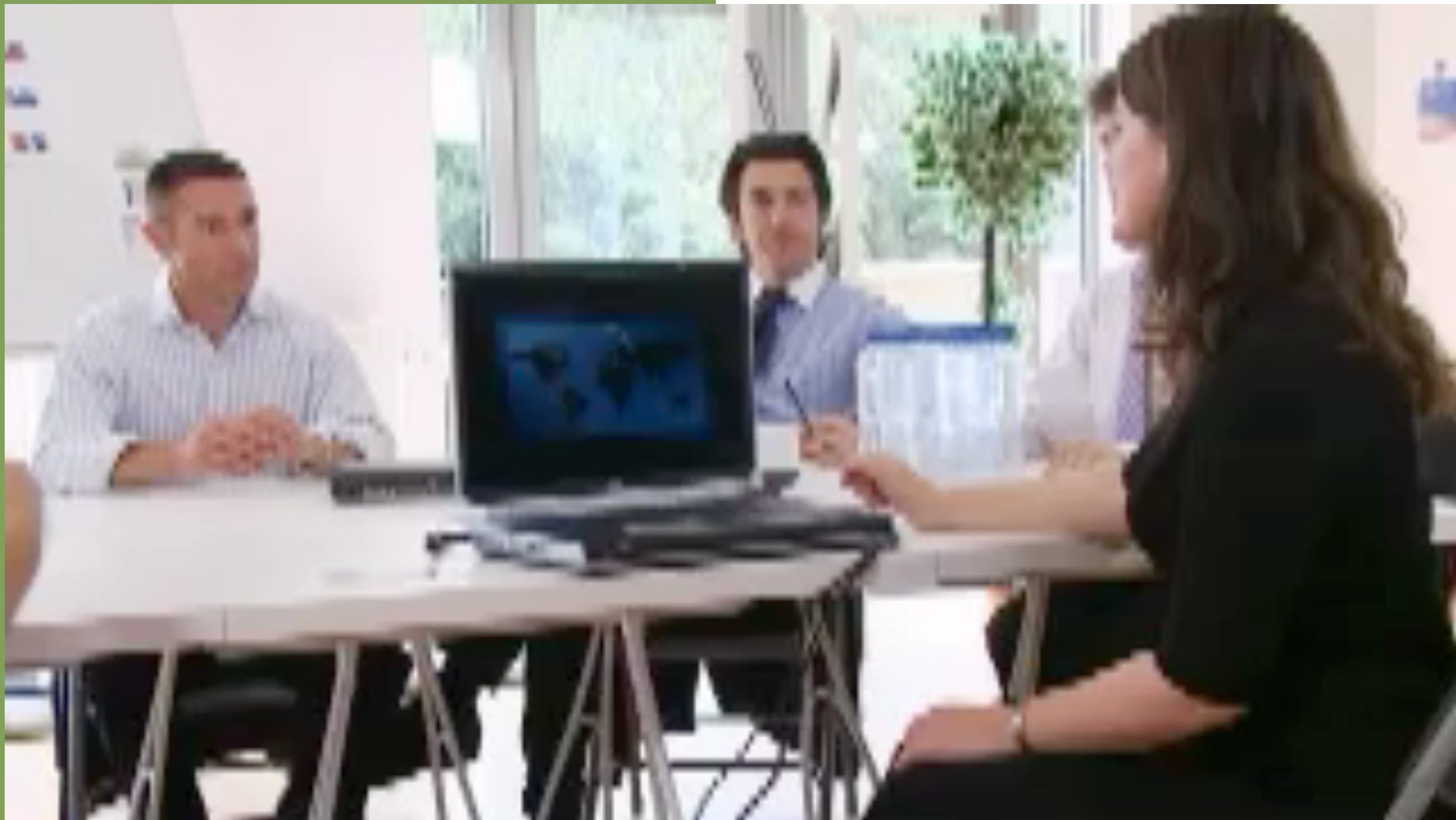
[ArchNewsNow.com](#)

<http://www.designshare.com>



Innovation TransitionTeam

Establish a working pedagogy and mission



Research the four structures

MATCH THE NEEDS of your
learners.

Employ the resources in both
your local and virtual
community.

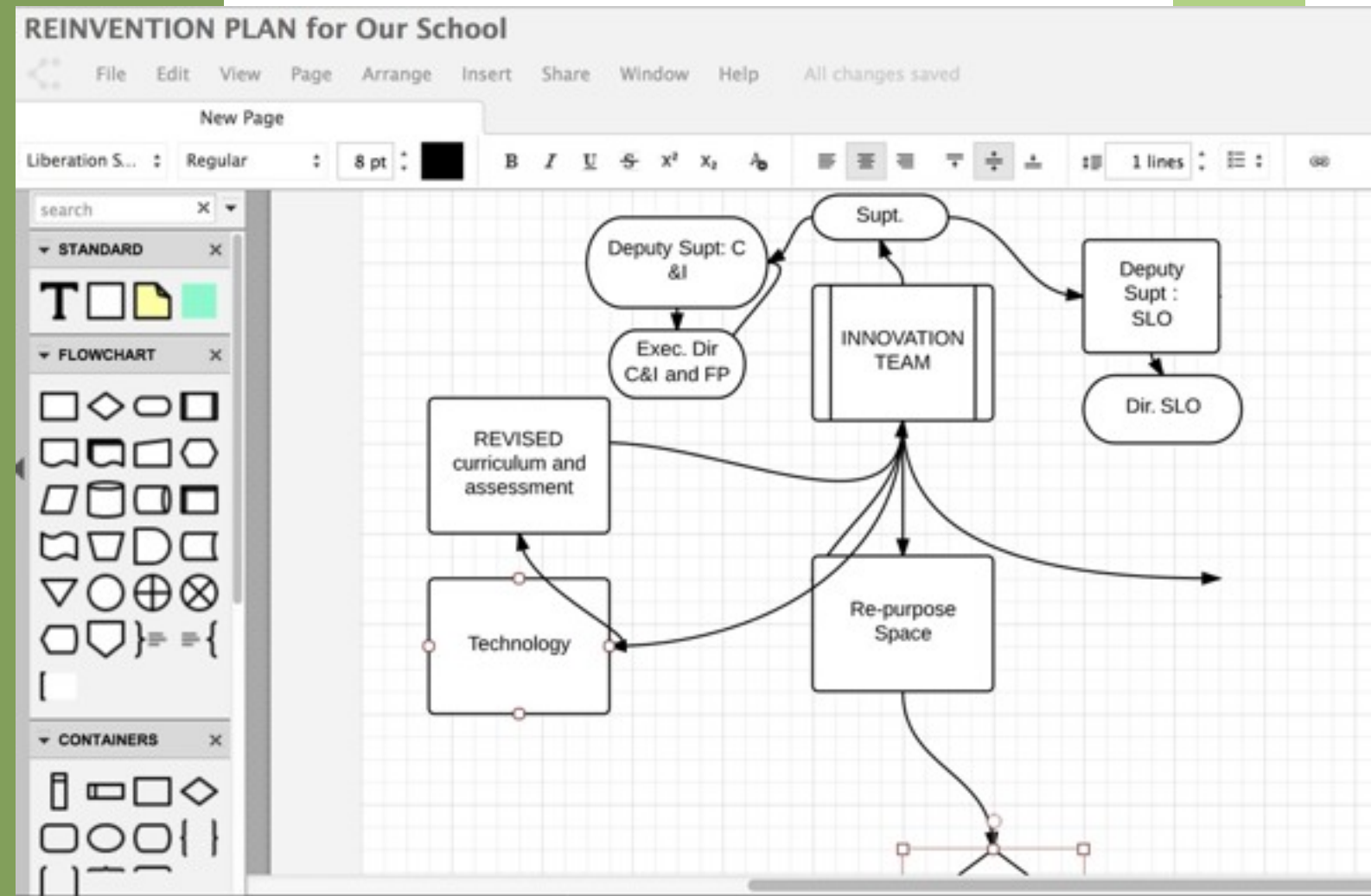




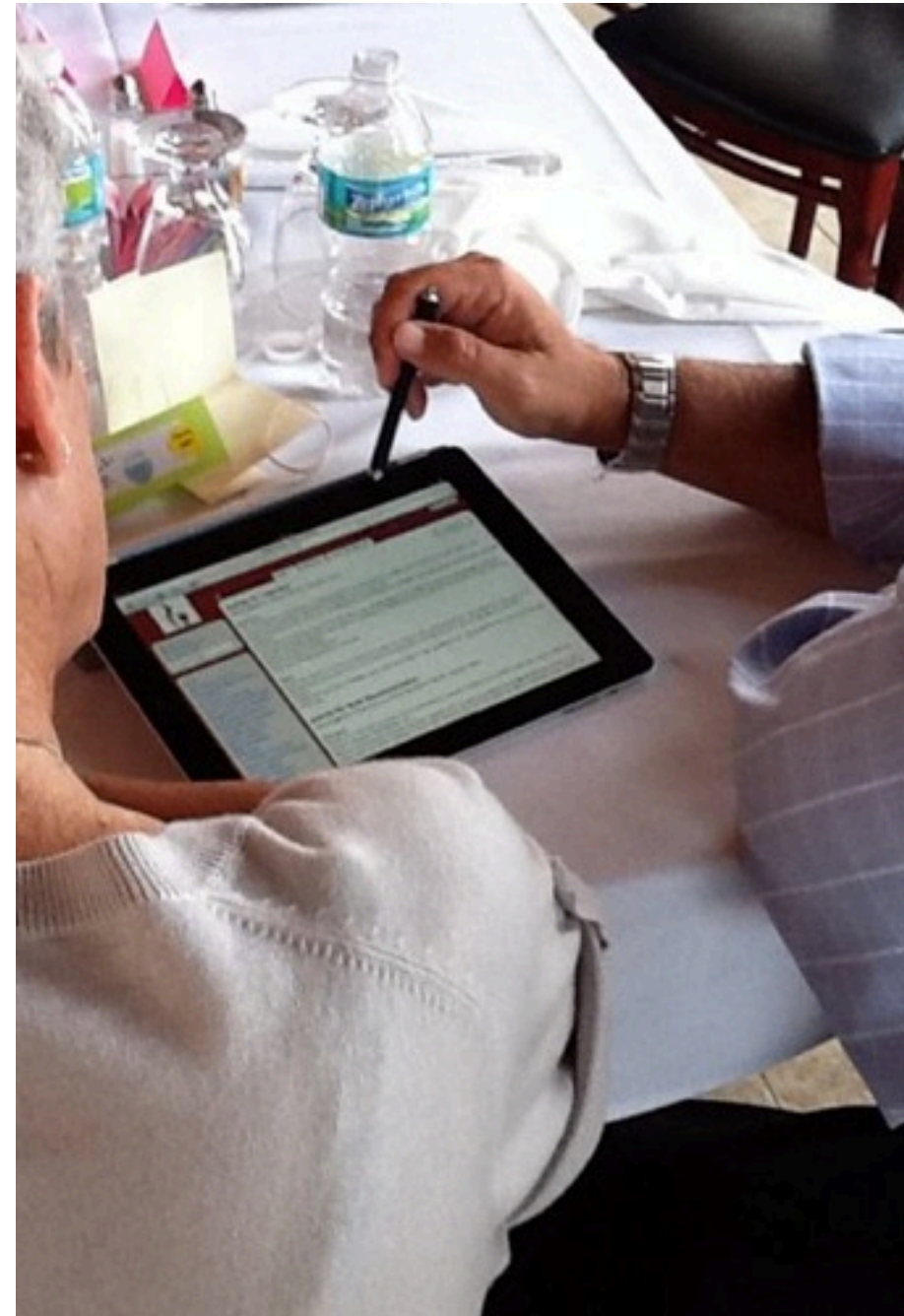
Gather human and institutional resources

Identify and work with virtual professional networks

Employ digital planning tools resources



DRAFT Innovative School Scenarios





Engage Stakeholders in the Action Plan

www.curriculum21.com

