

HYP 2013-14 Project	
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Project title	HYP High School
Group member count	1
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Member 2/Teacher:	/
Member 3/Teacher:	/
Notes:	

ABSTRACT

The *HYP High School* website allows the users to browse through the main features of a school, from courses to bureaucratic information.

The website's main users are

- Attending students
- Prospect students
- Teachers and school institution
- Parents

and each of them can have access to their topics of most interest, like support to teaching for attending students and school general information for prospect students.

The main topics the website covers are

- General school description
- Courses
- Teaching material
- Events
- Activities
- Structures
- News
- Classes
- Information for parents

with links between them for easy navigation of the website.

TABLE OF CONTENTS

	Content	Page
Requirements	Requirements	5
IDM	C-IDM	7
	L-IDM	8
	P-IDM	9
Concrete page examples	Home page	11
	Single Topic: “The school” – Act: “Description + Mission”	12
	Single Topic: “The school” – Act: “Photos”	13
	Multiple Topic: “Courses” – Topic: “Geometry” – Act: “Description”	14
	Multiple Topic: “Teaching material” – Topic: “Biology lesson 19/05/14” – Act: “Description” + Embedded transition page “Related Courses”	15
	Multiple Topic: “News” – Topic: “Gym reopens” – Act: “Information”	16
	Introductory page: “All courses”	17
	Introductory page: “Courses by grade”	18
	Transition page: “Material”, from “Courses” to “Teaching material”	19
	Introductory page: “All material”	20
Interaction Scenarios	Scenarios 1 and 2	22
	Scenarios 3 and 4	23
Admin page note	Admin page note	24

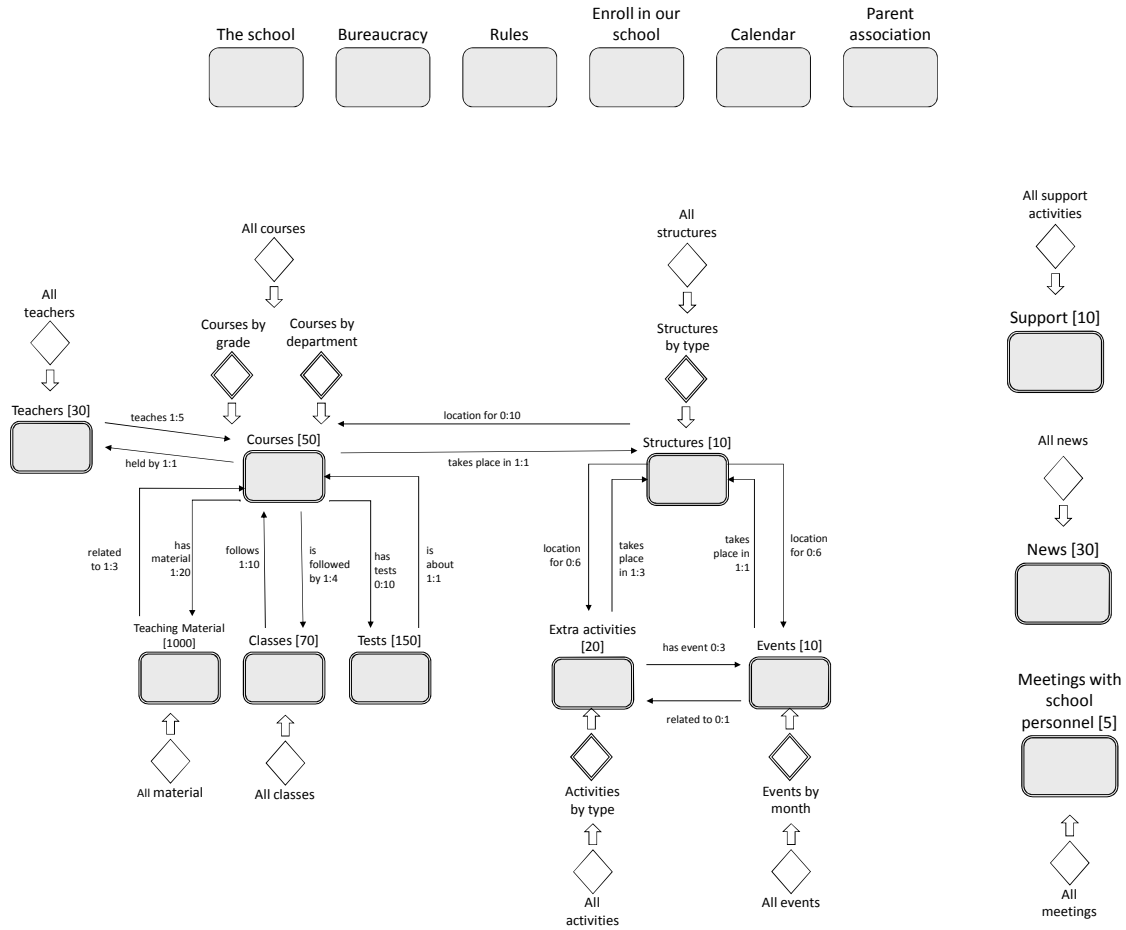
REQUIREMENTS

GOALS/NEEDS → STAKEHOLDERS ↓	BRANDING (promoting the schools as a high quality educational institution; increasing enrollment and recruiting high quality students)	INFORMING (support to practical tasks)	SUPPORT TO TEACHING & LEARNING
Institution (school management)	3	3	3
Teachers	3	2	3
Attending students	1	2	3
Prospect Users (students who may want to attend the school, and their parents)	3	1	2
Parents (parents of enrolled students)	1	3	1
Students with special needs	1	3	3

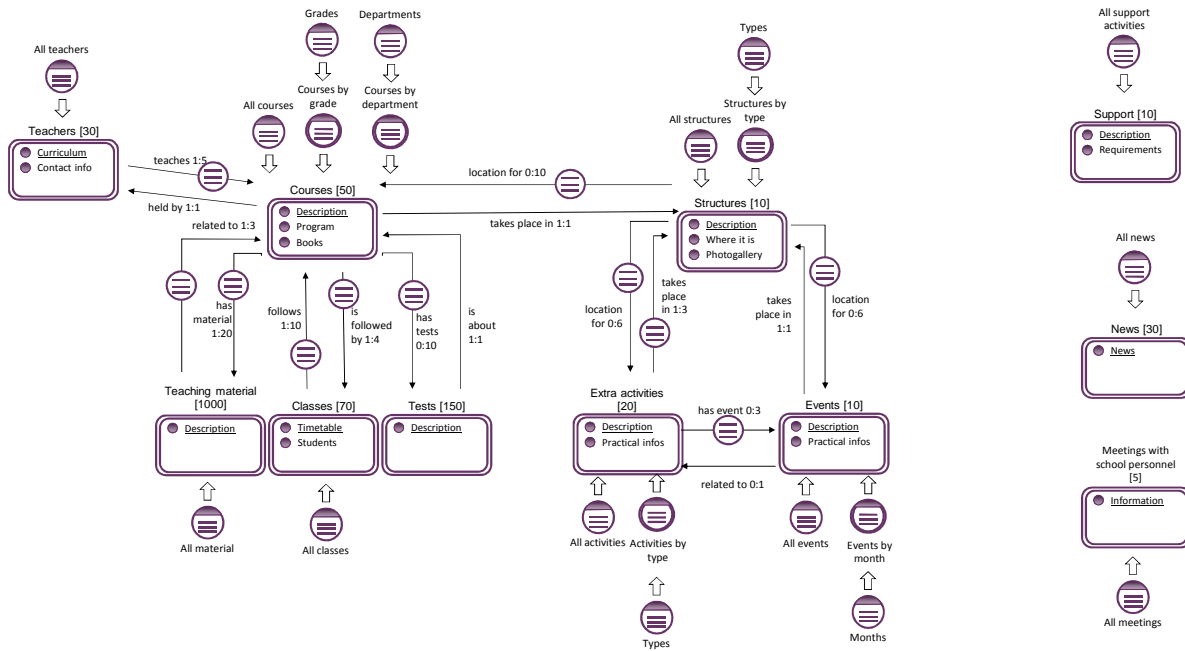
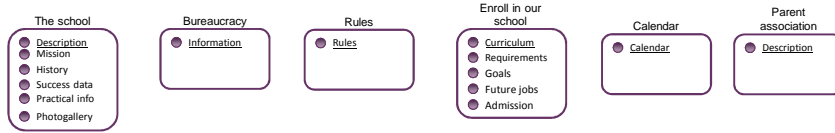
GOALS → CONTENT REQUIREMENTS ↓	Branding	Informing	Support to Teaching & Learning
History and tradition of the school	<ul style="list-style-type: none"> • Institution • Teachers • Prospect Users 		
School mission and educational principles	<ul style="list-style-type: none"> • Institution • Teachers • Prospect Users 		
School success data (e.g., results in national tests, awards...)	<ul style="list-style-type: none"> • Institution • Teachers 		
School structures (music room, theater, gym, labs...)	<ul style="list-style-type: none"> • Prospect Users 	<ul style="list-style-type: none"> • Prospect Users 	
Bureaucratic information		<ul style="list-style-type: none"> • Institution • Teachers 	
Student support (accessibility structures; special training; psycho support; tutoring ...)	<ul style="list-style-type: none"> • Prospect Users 	<ul style="list-style-type: none"> • Students with special needs 	
Practical info (location, address, how to get there)		<ul style="list-style-type: none"> • Prospect Users 	
School General Rules		<ul style="list-style-type: none"> • Enrolled Students 	
Admission		<ul style="list-style-type: none"> • Prospect Users 	
General structure of the curriculum ("piano formativo")		<ul style="list-style-type: none"> • Prospect Users 	
Courses: Time table		<ul style="list-style-type: none"> • Enrolled Students • Teachers 	
Courses: programs		<ul style="list-style-type: none"> • Enrolled Students • Teachers 	<ul style="list-style-type: none"> • Enrolled Students • Teachers
Courses: Books		<ul style="list-style-type: none"> • Enrolled Students • Teachers 	<ul style="list-style-type: none"> • Enrolled Students • Teachers
Teaching Materials			<ul style="list-style-type: none"> • Enrolled Students • Teachers
Tests & Exams		<ul style="list-style-type: none"> • Enrolled Students • Teachers 	
Extra curriculum activities and initiatives	<ul style="list-style-type: none"> • Prospect Users 	<ul style="list-style-type: none"> • Enrolled Students • Teachers • Parents 	
Calendar		<ul style="list-style-type: none"> • Enrolled Students • Teachers • Parents 	
Meetings, cultural and sport events	<ul style="list-style-type: none"> • Prospect Users 	<ul style="list-style-type: none"> • Enrolled Students • Teachers • Parents 	
Meeting with teachers/school management		<ul style="list-style-type: none"> • Parents 	
Class		<ul style="list-style-type: none"> • Enrolled Students 	
Parents Association		<ul style="list-style-type: none"> • Parents 	
Information about teachers		<ul style="list-style-type: none"> • Enrolled Students 	

IDM

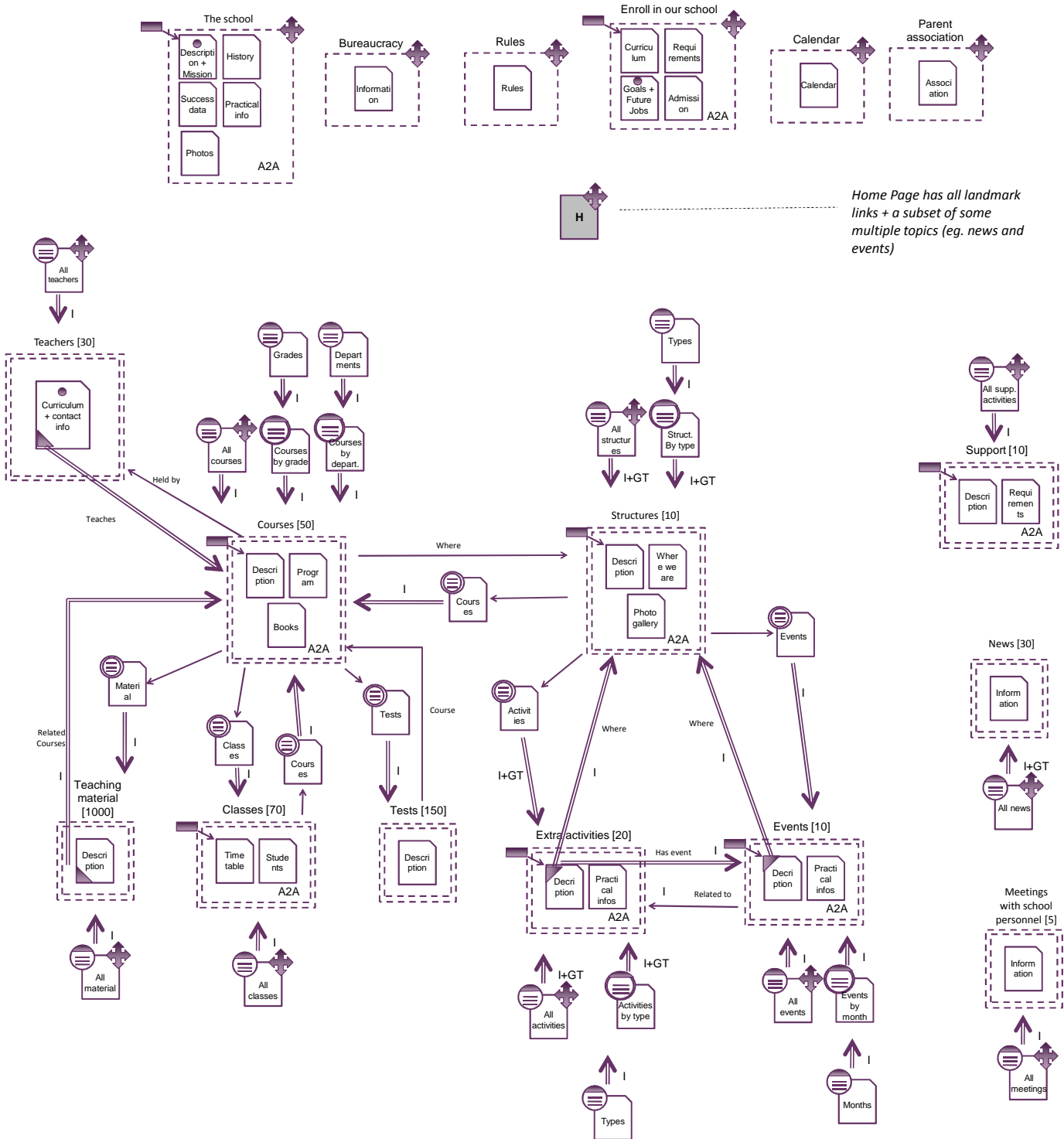
C-IDM



L-IDM



P-IDM



CONCRETE PAGE EXAMPLES

Home Page



HYP High School

THE SCHOOL

Our institute

News
Calendar
Enroll
Rules
Structures

LEARNING

Courses
Classes
Teaching material

EXTRAS

Activities
Events
Support

TEACHERS

Our teachers
Bureaucracy
Administration

PARENTS

Meetings
Parent association

WELCOME TO HYP HIGH SCHOOL!



HYP High School is a four-year college-oriented school with an enrollment of 2000 students.

Our school offers a wide range of courses design to develop the skills they need to succeed in college and in life.

[Read more](#)

NEWS

Gym reopens

New lab equipment

HYP won the EHS competition

[All news](#)

UPCOMING EVENTS

Basketball finals

School council meeting

Graduation ceremony


[All events](#)

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Atlanta, GA 30303

Follow us



Single Topic: “The school” – Act: “Description + Mission”



HYP High School

THE SCHOOL Our institute News Calendar Enroll Rules Structures	LEARNING Courses Classes Teaching material	EXTRAS Activities Events Support	TEACHERS Our teachers Bureaucracy Administration	PARENTS Meetings Parent association
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Landmarks

Our institute

HYP High School is a four-year college-oriented school with an enrollment of 2000 students.

Our school offers a wide range of courses design to develop the skills they need to succeed in college and in life.

HYP School is famous all over the country for its simple but effective learning methods, like peer-to-peer tutoring, lab classes and extra activities.

Our main educational principles are:

- Inviting contact between students and teachers
- Appropriate learning support
- Respecting diversity
- Practical lessons to feel the real world

Learn more about our school

[How to get here](#)


[History and tradition](#)

[Awards and national tests](#)


[Photogallery](#)

Structural links (A2A pattern)


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Follow us 

Single Topic: “The school” – Act: “Photos”









HYP High School

Search this site... 

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HYP School Photogallery



Learn more about our school


General description

History and tradition

Awards and national tests


Photogallery

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Structural links (A2A pattern)

Multiple Topic: “Courses” – Topic: “Geometry” – Act: “Description”



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Other courses

Other 10th grade courses

Other Math courses

Geometry

Geometry is a 10th grade [Mathematics](#) course held by professor [Tom White](#).

Its main goal is to introduce the student to the subject basics, such as plain and solid shapes, measurement and trigonometry. The students will acquire the basic geometry skills for a science-oriented educational career.

Classroom: [A Building](#), A.1.1

More on Geometry

Program


Books

Teaching material

Tests


Classes

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Group links

Structural and transition links



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Group links

Other material


Other biology material

Biology lesson 19/05/14

File description: *Here are the slides of today's lesson, about Biochemistry*

Uploaded: 20/05/14

Size: 1MB



DOWNLOAD


Useful for...

Biology


Advanced biology

Embedded transition act (I decided to put it inside the page because usually a file is linked to 1 or max 3 courses, so no need for an external page)

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Follow us 

Multiple Topic: “News” – Topic: “Gym reopens” – Act: “Information”



HYP High School

THE SCHOOL

Our institute

News

Structures

LEARNING

Courses

Classes

Teaching material

EXTRAS

Activities

Events

Support

TEACHERS

Our teachers

Bureaucracy


Administration

PARENTS

Meetings

Parent a

Other news




Gym reopens

Mon 19/05/14


After the two-week maintenance work, our gym reopens with all equipment checked for safety.

Also, the new tennis court is finally ready for use, don't forget to enroll in our courses!

Gym classes will go back to normal starting from next Monday.




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Group links

Guided Tour links
(GT can be useful for news browsing when the user wants to read the details of all recent news)

Introductory page: “All courses”



HYP High School

Search this site... 

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---	--	--	--	--

Other similar groups

Courses by grade

Courses by department

Our courses

HYP School offers a huge variety of courses to prepare the students in all possible subjects.

Our curriculum offers the following courses, ordered alphabetically:

A
[Arithmetics](#)
[Advanced biology](#)
[Advanced geometry](#)

B
[Biology](#)


E
[English](#)

G
[Geography](#)
[Geometry](#)


H
[History](#)

Group links (Index pattern)

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Introductory page: “Courses by grade”



HYP High School

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Other similar groups


All courses

Our courses: 10th grade


- [Arithmetics](#)
- [Biology](#)
- [English](#)
- [Geometry](#)

Group links (Index pattern)

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Transition page: “Material”, from “Courses” to “Teaching material”



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Biology teaching material

There are 4 document(s) linked to Biology course, ordered by date:


- [Lab lessons instructions](#) [uploaded 01/05/14]
- [Biochemistry extra material](#) [uploaded 03/05/14]
- [Biology lesson 16/05/14](#) [uploaded 17/05/14]
- [Biology lesson 19/05/14](#) [uploaded 20/05/14]

Semantic links (Index pattern)


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Introductory page: “All teaching material”



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Teaching material database

Here are all our teaching material files, ordered alphabetically. If you wish to check the material related to a specific course, you can check the [Courses](#) page.

A
[Arithmetics tables](#)

B
[Biochemistry extra material](#)
[Biology lesson 16/05/14](#)
[Biology lesson 19/05/14](#)


E
[English verbs](#)

G
[Geography charts](#)
[Geometry slides](#)

S
[Suggested books](#)

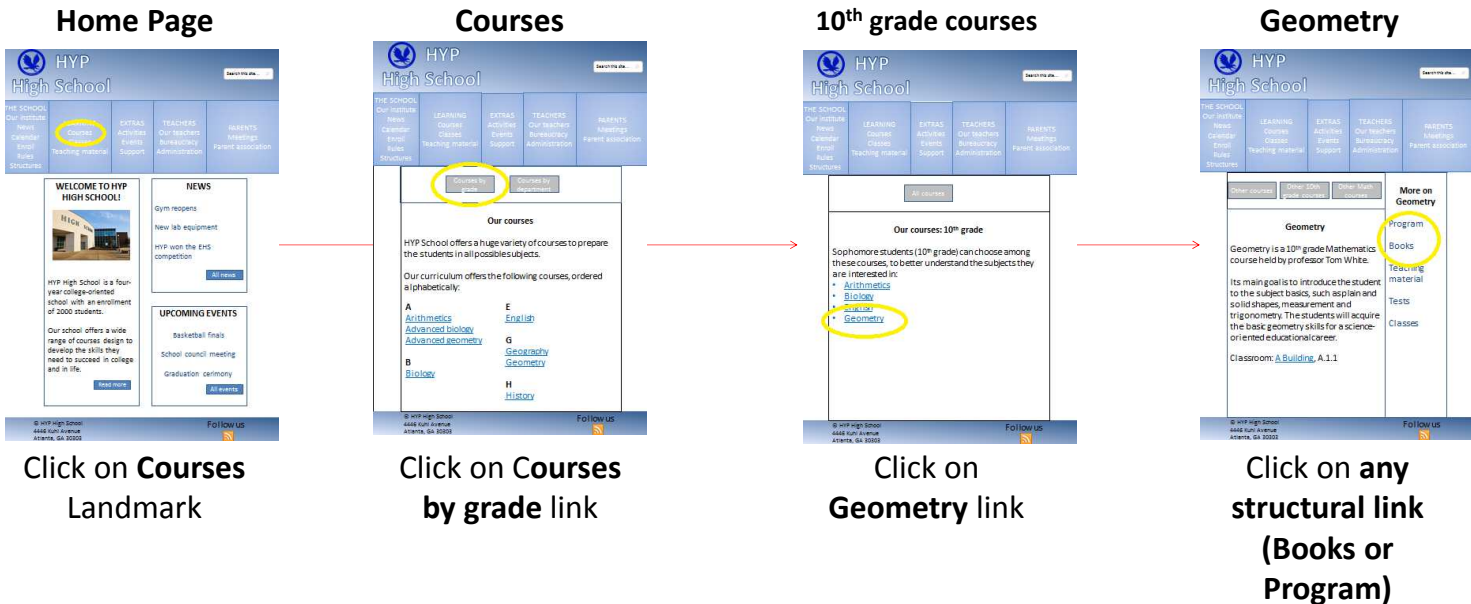
Group links (Index pattern)

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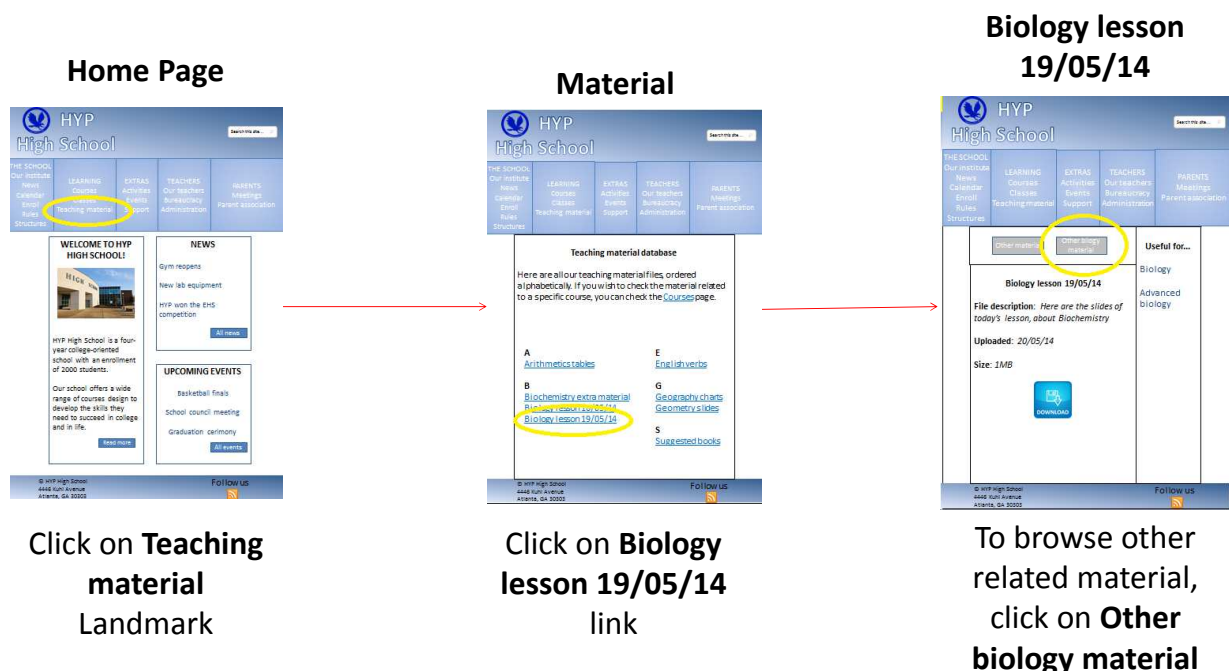
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INTERACTION SCENARIOS

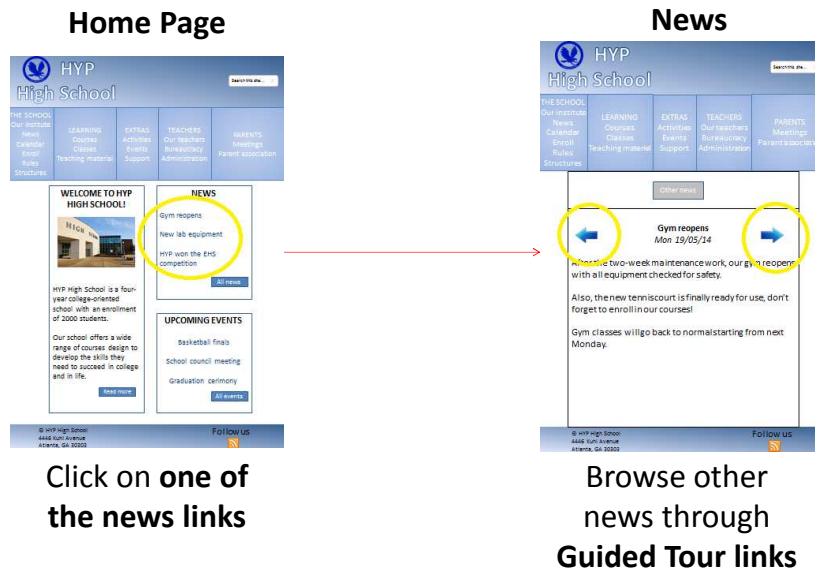
Courses: from the Home Page, users (mainly enrolled students) can reach the page where they can browse all the school's courses, being also able to narrow the search looking for courses for specific grades or departments.



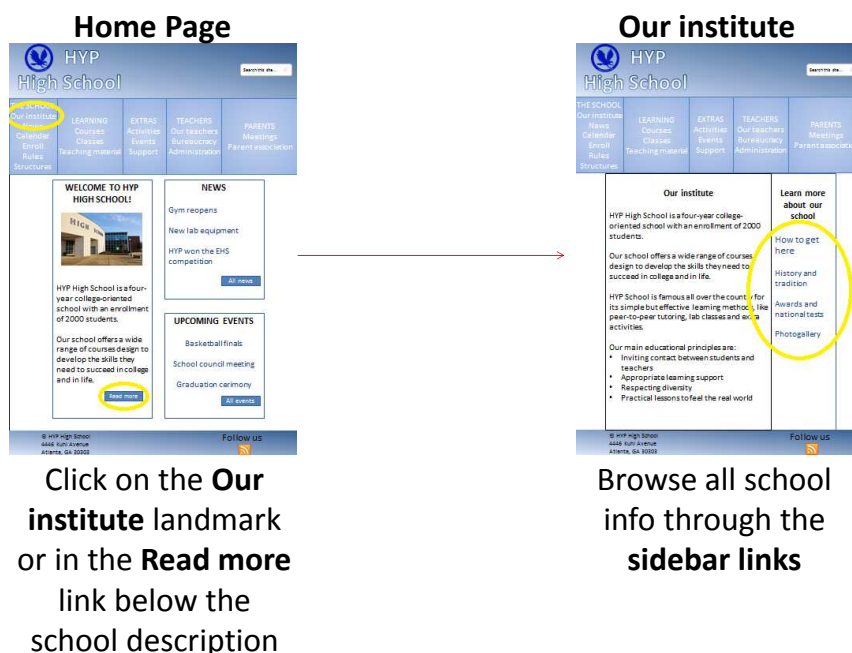
Teaching material: from the Home Page, users (mainly enrolled students) can reach the page where they can browse the school file database and, from each file, look for other related materials.



News: the Home Page contains a subset of the most recent school news. By clicking on one of them (or on the «News» landmark) the user can read the content and browse other news through the guided tour links.



School information: the Home Page contains a small introduction to the school general description and the user (mainly prospect students) can read more (history, photogallery, etc.) by clicking on the «Our institute» landmark or the «Read more» link.



ADMINISTRATION PAGE

The administration page can be accessed by clicking on the «**Administration**» landmark under «**Teachers**» category.

It allows to **create courses** (with the one-to-many relation between the course and a building, a teacher, etc.) **and teaching material** (with the many-to-many relation between courses and materials).