

# REDESIGNING THE **FAMILY TYES** DASHBOARD

# CONTENTS

FAMILY TYES STYLEGUIDE  
Version 1, 19 July 2013

**1 | OVERVIEW**

**2 | FOUNDATION**

**3 | COMPONENTS**

# 1 | OVERVIEW

## ABOUT

This styleguide is a reference guide for developers working on the Family Tyes dashboard. It provides information on how the grid should be used, what the layout of the dashboard should be, the various components that make up the dashboard and, how various elements in the dashboard should be styled.

## FRAMEWORKS & LANGUAGES

- Foundation 4
- Highcharts
- SCSS
- HTML, CSS, Javascript

## COLORS

The following colors should be used:

- #0B1F36
- #153a54
- #18557f
- #2f7ed8
- #E9E9E9
- #ffffff
- #F0A350
- #F2BD84

## FONTS

### **Francois One**

Colaborate Light

**Colaborate Medium**

**Colaborate Bold**

## LOGO

This is the logo that should be used:

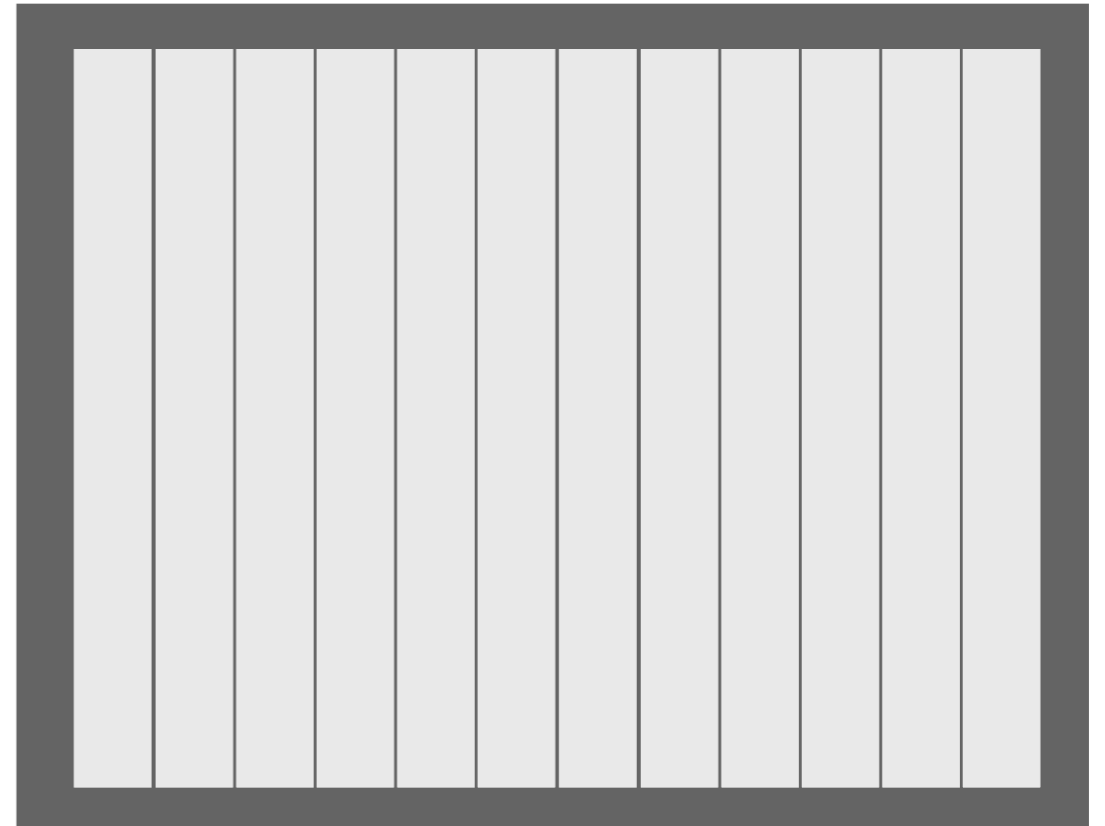


# 2 | FOUNDATION

### THE GRID

The dashboard utilizes the following:

- 12 columns layout
- 1.875em gutter
- 82em max-width





### PARTS OF THE GRID

The dashboard is made out of the following parts:

- 1 Navigation bar
- 2 Sub-navigation bar
- 3 Demographics/Profile section
- 4 Content area section



### NAVIGATION BAR

The navigation bar is made out of the following parts:

- 1 Logo
- 2 Program dropdown
- 3 Name/Profile link

#### STYLE

background: #0B1F36



1

2

font-size: 18px  
line-height: 27px  
font-family: 'ColaborateMediumRegular', Arial, sans-serif

3

font-size: 18px  
line-height: 27px  
font-family: 'ColaborateThinRegular', Arial, sans-serif  
color: #ffffff

## SUB-NAVIGATION BAR

The sub-navigation bar is made out of the following parts:

- 1 Program/student name
- 2 Student search bar

### STYLE

background: #18557F



**1** font-size: 180%  
font-family: 'Francois One', sans-serif  
color: #ffffff

**2** font-size: 18px  
line-height: 27px  
font-family: 'ColaborateMediumRegular', Arial, sans-serif

## DEMOGRAPHICS SECTION

The demographics section is made out of the following parts:

- 1 Basic program statistics
- 2 Gender
- 3 Race
- 4 Attendance
- 5 Quicklinks

### STYLE

Columns: large-4 columns  
background: #e9e9e9  
height: 900px

### DEMOGRAPHICS

**89** STUDENTS    **4** WEEKS    **12** AVG AGE

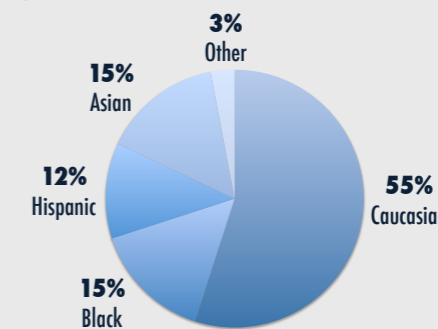
---

### GENDER

40% Female    60% Male

---

### RACE



Race	Percentage
Caucasian	55%
Black	15%
Asian	15%
Hispanic	12%
Other	3%

---

### ATTENDANCE MORE INFO

**80%**  
AVG ATTENDANCE (%)

---

### QUICKLINKS

- Add note
- View notes
- View students

### PROFILE SECTION

The profile section is made out of the following parts:

- 1 Student's profile
- 2 Attendance
- 3 Quicklinks

#### STYLE

Columns: large-4 columns  
background: #e9e9e9  
height: 900px

#### PROFILE

First name	Paul
Last name	Hindes
Age	12 Years (01/01/2001)
Gender	Male
Race	Caucasian
Email	paul.hindes@gmail.com
Phone	123-456-7890
Waiver Form	Yes

#### ATTENDANCE MORE INFO

**80%**  
AVG ATTENDANCE (%)

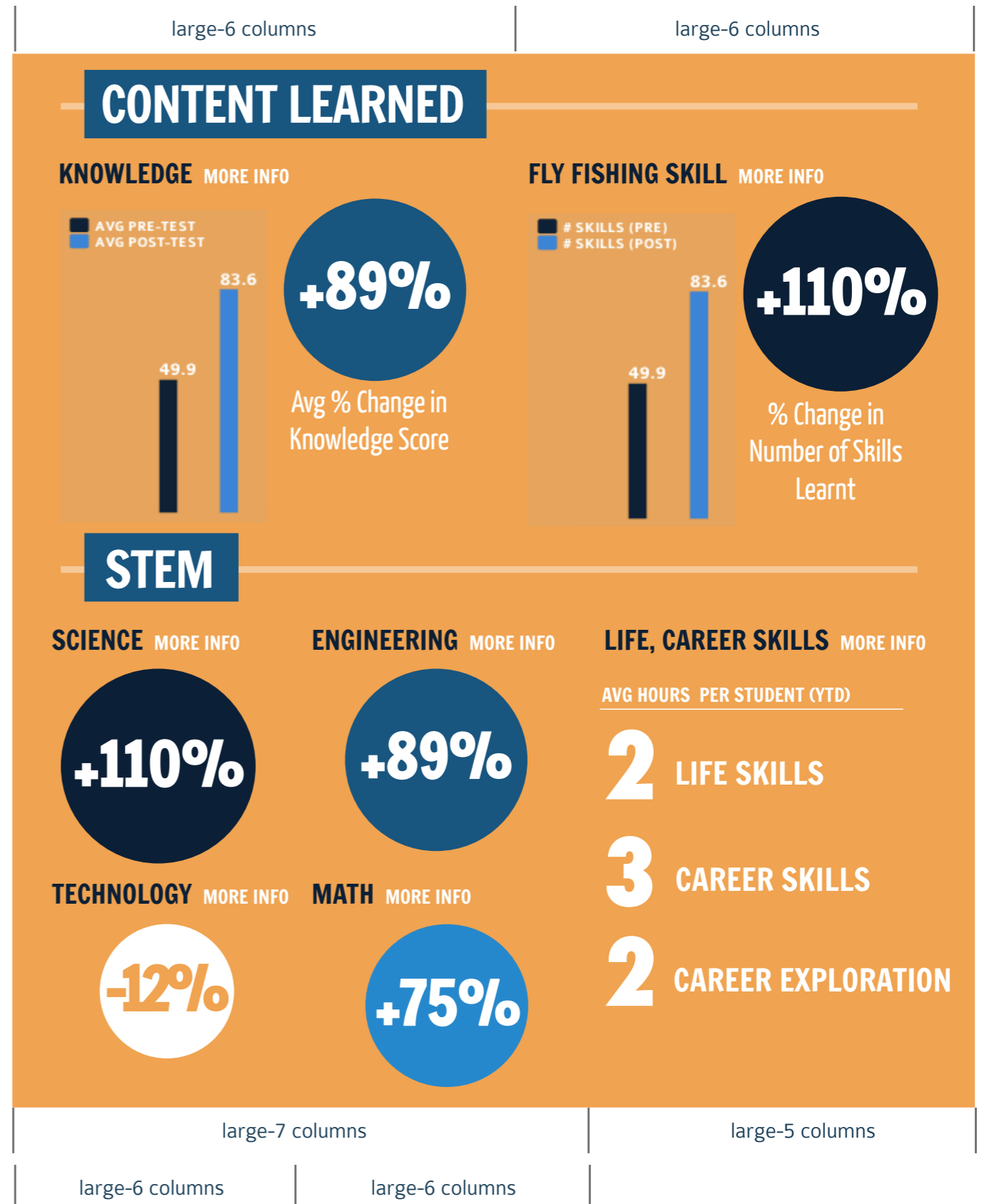
#### QUICKLINKS

- Add note
- View notes
- View event history
- View students

## CONTENT AREA SECTION

The content area section is made out of the following parts:

- 1 Content learned
- 2 STEM



### STYLE

Columns: large-4 columns  
background: #F0A350  
height: 900px

## MODAL - ATTENDANCE

The attendance modal is made out of the following parts:

- 1 Gender table
- 2 Race table
- 3 Bar chart
- 4 List

large-4 columns | large-8 columns

### DEMOGRAPHICS - ATTENDANCE

**1**

	Avg Attendance (%)
Female	77
Male	65
Total	70

**3**

**2**

	Avg Attendance (%)
Caucasian	81
Black	64
Hispanic	60
Asian	84
Total	70

**4**

- Females have a higher attendance rate than males
- Caucasians have the highest attendance rates
- Hispanics have the lowest attendance rates

**3**

Bar Chart Showing Attendance Breakdown by Gender

Age Group	Female (%)	Male (%)
0-25	5	7
26-50	12	15
51-75	19	17
76-100	25	26

## MODAL - KNOWLEDGE

The knowledge modal is made out of the following parts:

- 1 Score table
- 2 Bar chart
- 3 List

large-6 columns
large-6 columns

**CONTENT LEARNT - KNOWLEDGE**

**1**

Type	Avg Pre-Test	Avg Post-Test	% Change
Performance Level	47	78	+66.0
Physics & Math of Fly Casting	43	72	+67.4
Bugs Water Matter	73	39	-87.2

**3**

- 83% of the students improved by at least a grade
- Test scores increased by approximately 80% on average
- 70% of the students obtained an A grade in the post-test as compared to the pre-test

**2**

**Bar Chart of Pre & Post-test Scores by Grade**

Score Range	Pre-Test (# Students)	Post-Test (# Students)
0-20	35	15
21-40	10	20
41-60	5	15
61-80	2	2
81-100	1	1



## MODAL - FLY FISHING SKILLS

The fly fishing skills modal is made out of the following parts:

- 1 Gender table
- 2 Bar chart
- 3 List
- 4 Top skills
- 5 Worst skills

large-6 columns
large-6 columns

### CONTENT LEARNT - FLY FISHING SKILLS

**1**

	Avg Pre-Test	Avg Post-Test	% Chang
Female	2	5	+150.0
Male	3	6	+100.0
Total	2.5	5.5	+120.0

**3**

- An average of 3 new skills were mastered
- 83% of the students learnt 5 or more skills

**2**

**Bar Chart of Pre & Post-test Scores by # Skills Learnt**

# Skills Learnt	PRE-TEST (# Students)	POST-TEST (# Students)
0-2	35	15
3-5	10	20
6-8	5	15
9-11	2	2
>11	1	1

**4**

#### Top 3 Skills Mastered

1. Demonstrate porper fly fishing handling techniques
2. Identify where you would find fish in a pond
3. Place the label on the corresponding part of a hook

**5**

#### Bottom 3 Skills Mastered

1. Demonstrate porper fly fishing handling techniques
2. Identify where you would find fish in a pond
3. Place the label on the corresponding part of a hook

## MODAL - STEM

The STEM modals are made out of the following parts:

- 1 Gender table
- 2 Race chart
- 3 Histogram
- 4 List

large-6 columns
large-6 columns

STEM - SCIENCE

**1**

	Avg Pre-Test	Avg Post-Test	% Change
Female	2	5	+150.0
Male	3	6	+100.0
Total	2.5	5.5	+120.0

**2**

	Avg Pre-Test	Avg Post-Test	% Change
Caucasian	2	5	+150.0
Black	3	6	+100.0
Hispanic	3	6	+100.0
Asian	3	6	+100.0
Total	2.5	5.5	+120.0

**3**

Histogram of Science Post-Test Scores

**4**

- Average increase in Science Scores - 50%
- Females outperformed males in Science
- Caucasians performed the best

## MODAL - LIFE, CAREER SKILLS

The life, career skills modal is made out of the following parts:

- 1 Circle
- 2 Top skills
- 3 Reflections

large-3 columns
large-9 columns

STEM - LIFE, CAREER SKILLS

1

2

Hours on  
Life Skills

2

3

Hours on  
Career Skills

3

2

Hours on  
Career Exploration

2

**Top 3 Skills Mastered**

---

Rank	Life Skills	Career Skills
1	Communication	Presentation
2	Working in a group	Communication
3	Planning	Working in a group

3

**Reflections**

---

1. Demonstrate proper fly fishing handling techniques
2. Identify where you would find fish in a pond
3. Place the label on the corresponding part of a hook

# 3 | COMPONENTS

## MAIN HEADER

The main header indicates the start of a new section. It is made up of 2 parts:

- 1 Main header
- 2 hr

## DEMOGRAPHICS, PROFILE SECTION



## CONTENT AREA SECTION



### MAIN HEADER STYLE

font-family: 'Francois One',  
sans-serif  
background-color: #18557F  
color: #ffffff  
font-size: 180%

### hr STYLE

### DEMOGRAPHICS, PROFILE SECTION

border: #F0A350

### CONTENT AREA SECTION

border: #F2BD84

## SUB HEADER

The sub header indicates the start of a new sub section. It is made up of 1 or 2 parts:

- 1 Sub header
- 2 'MORE INFO' link

## DEMOGRAPHICS, PROFILE SECTION



## CONTENT AREA SECTION



### SUB HEADER STYLE

color: #153A54  
font-family: 'Francois One',  
sans-serif  
font-size: 130%  
letter-spacing: 1px

### "MORE-INFO" STYLE

#### DEMOGRAPHICS, PROFILE SECTION

color: #323232

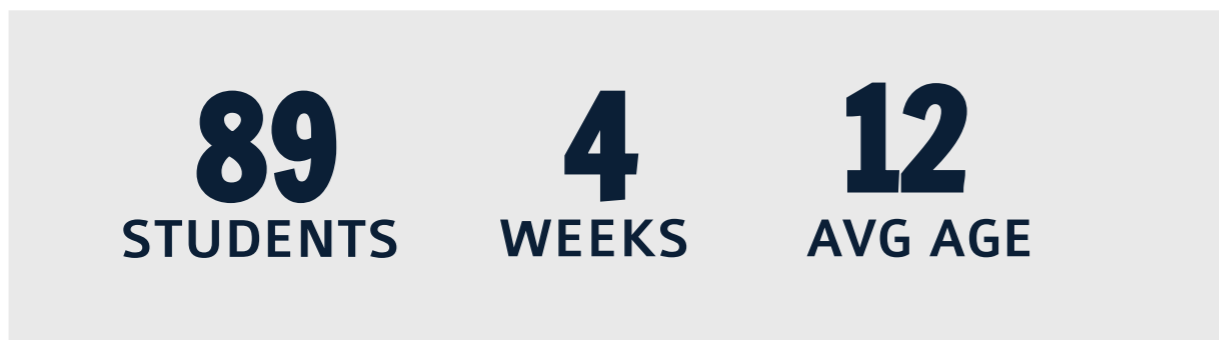
#### CONTENT AREA SECTION

color: #ffffff

## BASIC PROGRAM STATISTICS

The basic program statistics section is made out of the following parts:

- 1 Program statistics
- 2 Program statistics description



### STATS STYLE

color: #153a54  
font-size: 300%  
font-weight: bold  
font-family: 'Francois One',  
sans-serif

### DESCRIPTION STYLE

color: #153a54  
font: 18px/27px  
'ColaborateMediumRegular',  
Arial, sans-serif

## ATTENDANCE

The attendance section is made out of the following parts:

- 1 Average attendance
- 2 Caption



### ATTENDANCE STYLE

color: #153a54  
font-size: 300%  
font-weight: bold  
font-family: 'Francois One',  
sans-serif

### CAPTION STYLE

color: #153a54  
font: 18px/27px  
'ColaborateMediumRegular',  
Arial, sans-serif



## QUICKLINKS

The quicklinks section is made out of a list of links.

**Add note**

**View notes**

**View event history**

**View students**

## LINKS STYLE

font: 18px/27px  
'ColaborateMediumRegular',  
Arial, sans-serif  
color: #153a54;

## PROFILE TABLE

The profile table can be found in the profile section of the student's dashboard.

First name	Paul
Last name	Hindes
Age	12 Years (01/01/2001)
Gender	Male
Race	Caucasian
Email	paul.hindes@gmail.com
Phone	123-456-7890
Waiver Form	Yes

### LABEL STYLE

color: #2f7ed8  
font-size: 13px

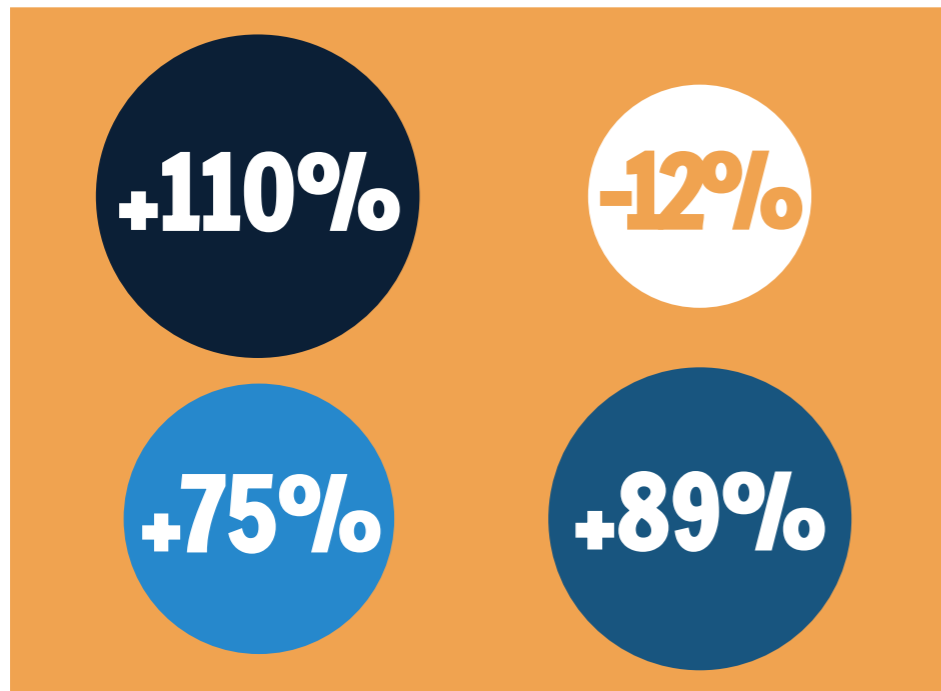
### DETAILS STYLE

color: #153a54  
font-size: 18px

## CIRCLE - PART 1

The circle graphic is made out of the following parts:

- 1 Circle
- 2 Statistic
- 3 Caption (Optional)



### CIRCLE 1 STYLE

width, height, lineHeight:  
187px  
background: #153a54  
color: #ffffff

### CIRCLE 2 STYLE

width, height, lineHeight:  
168px  
background: #18557f  
color: #ffffff

### CIRCLE 3 STYLE

width, height, lineHeight:  
149px  
background: #2f7ed8  
color: #ffffff

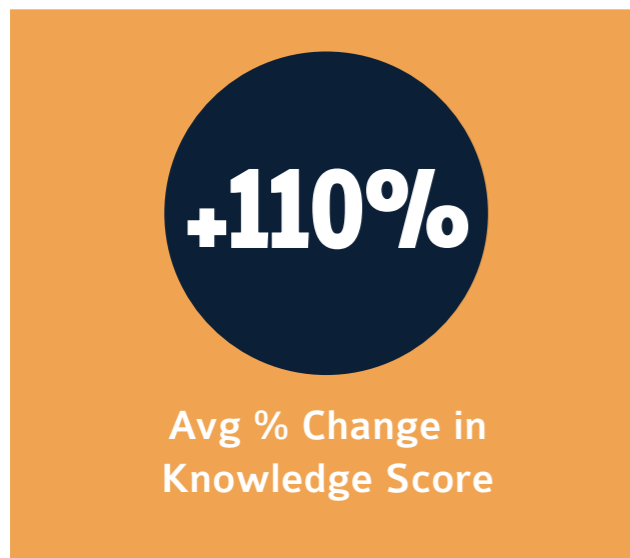
### CIRCLE 4 STYLE

width, height, lineHeight:  
130px  
background: #ffffff  
color: #f0a350

## CIRCLE - PART 2

The circle graphic is made out of the following parts:

- 1 Circle
- 2 Statistic
- 3 Caption



### STATISTIC STYLE

font-family: 'Francois One',  
sans-serif  
font-weight: bold  
font-size: 300%

### CAPTION STYLE

color: #ffffff;  
font-family: 'Francois One',  
sans-serif  
font-size: 18px  
line-height: 100%

## LIFE, CAREER SKILLS

The life, career skills section is made out of the following parts:

- 1 Heading
- 2 Statistic
- 3 Caption



### HEADING STYLE

color: #ffffff  
font-family: 'Francois One',  
sans-serif  
font-size: 18px

### STATISTIC STYLE

color: #ffffff  
font-family:  
'ColaborateBoldRegular',  
Arial, sans-serif  
font-size: 550%

### CAPTION STYLE

color: #ffffff  
font-family: 'Francois One',  
sans-serif  
font-size: 18px

## MODAL - TABLE

Tables in modals are made up of the following parts:

- 1 Heading
- 2 Row
- 3 Percentage change

	Avg Pre-Test	Avg Post-Test	% Change
Female	2	5	+150.0
Male	3	6	+100.0
Total	2.5	5.5	+120.0

### TABLE STYLE

font-family:  
'ColaborateMediumRegular',  
Arial, sans-serif

### TABLE HEADER STYLE

font-size: 90%;

### TABLE CONTENT STYLE

font-size: 130%;

### POSITIVE CHANGE

color: #41AD49;

### NEGATIVE CHANGE

color: #DC143C

## MODAL - SUB HEADER

Tables in modals are made up of the following parts:

- 1 Sub header
- 2 hr

**Top 3 Skills Mastered**

---

### SUB HEADER STYLE

font-size: 130%  
font-family:  
'ColaborateBoldRegular',  
Arial, sans-serif

### hr STYLE

border: solid #f0a350  
border-width: 5px 0 0

## MODAL - LIST

Unordered lists can also be used in modals

- An average of 7 skills were mastered
- Average increase in Science scores - 50%
- Females outperformed males in Science
- Caucasians performed the best

## LIST STYLE

font-family:  
'ColaborateMediumRegular',  
Arial, sans-serif



## MODAL - CIRCLE

Circles are also found in life and career skills modal to provide a breakdown of hours spent on life skills, career skills and career exploration

- 1 Circle
- 2 Statistic
- 3 Caption



### CIRCLE STYLE

width, height, lineHeight:  
168px  
background: #18557f  
color: #ffffff

### STATISTIC STYLE

font-family: 'Francois One',  
sans-serif  
font-weight: bold  
font-size: 300%

### CAPTION STYLE

font-family: 'Francois One',  
sans-serif  
font-weight: bold  
font-size: 40% (of 300%)

### HIGHCHARTS

Graphs are drawn using Highcharts. The background of the charts should match the background of where it is placed. Credits and the exporting function should be disabled.

The Highcharts documentation can be found at:

**<http://api.highcharts.com/highcharts>**