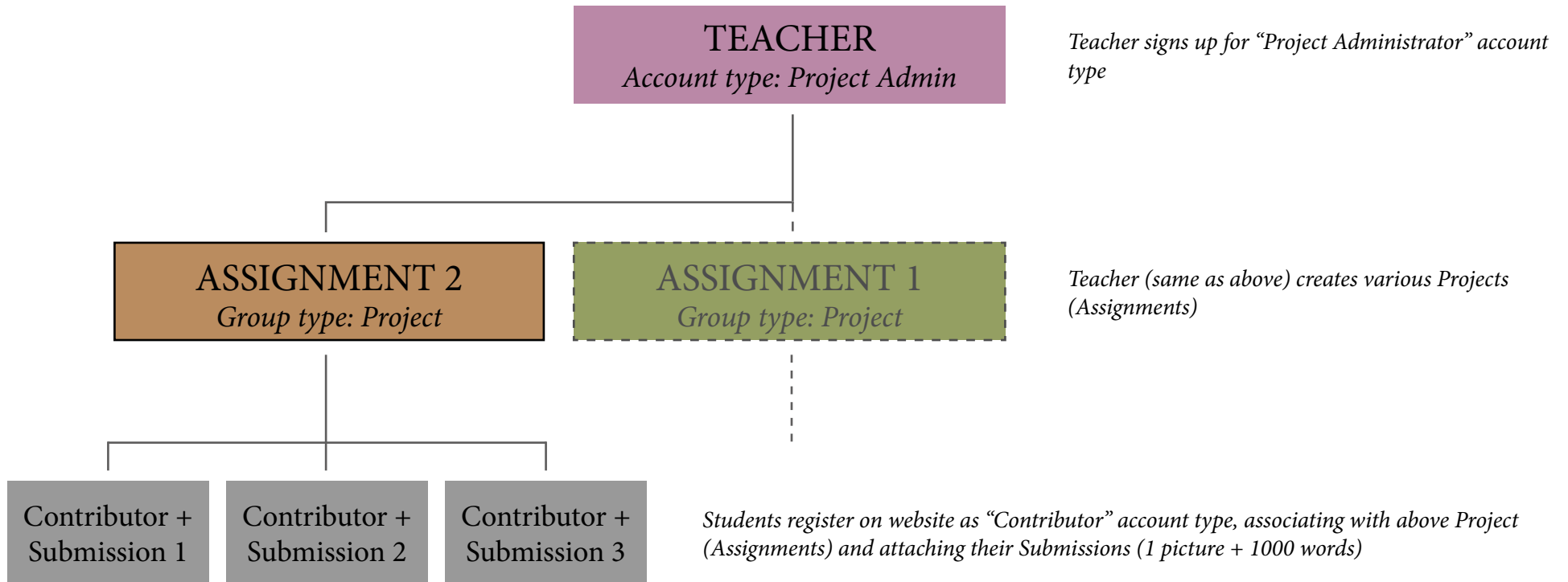# PROJECT 1:1000®

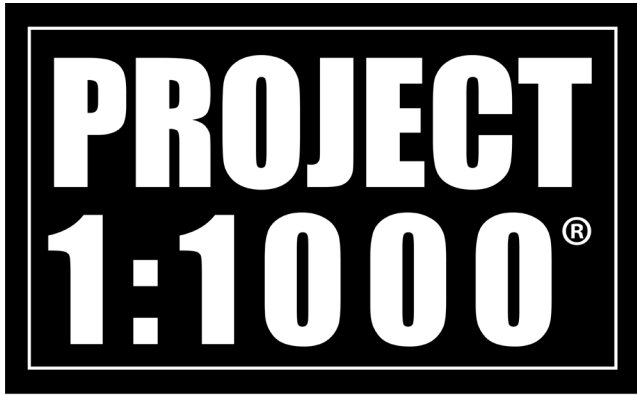## Group Hierarchy & Structure

Group Type: **Education**
Relationships: Entities 1.1
Scenario: *Teacher as parent, Assignments as children*

TEACHER
Account type: Project Admin

Teacher signs up for "Project Administrator" account type

ASSIGNMENT 2
Group type: Project

ASSIGNMENT 1
Group type: Project

Teacher (same as above) creates various Projects (Assignments)

Contributor + Submission 1

Contributor + Submission 2

Contributor + Submission 3

Students register on website as "Contributor" account type, associating with above Project (Assignments) and attaching their Submissions (1 picture + 1000 words)
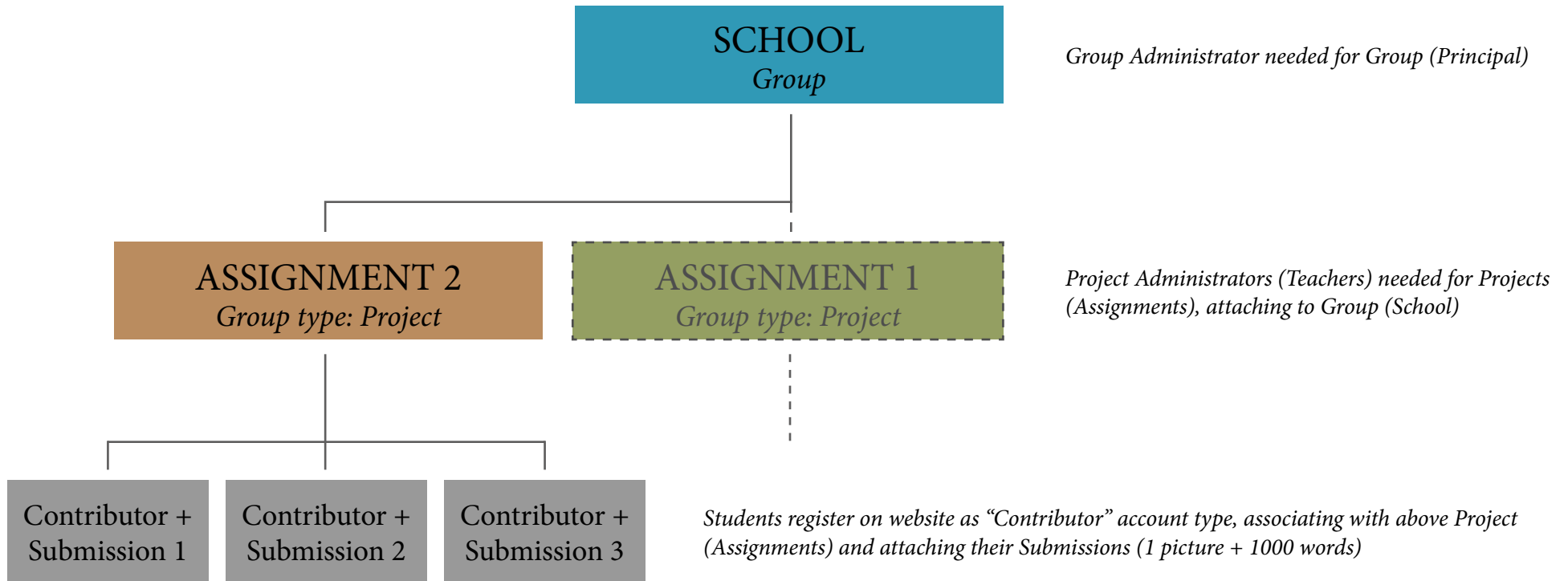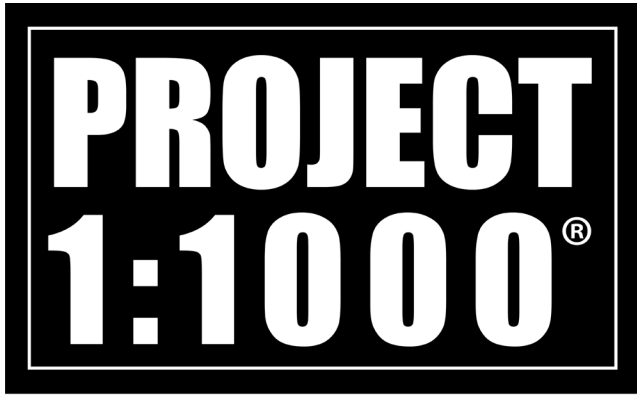
PROJECT 1:1000 ®

Group Hierarchy & Structure

Group Type: **Education**
Relationships: Entities 1.2
Scenario: *School as parent, Assignments as children*

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                        ┌─────────────────┐
                        │     SCHOOL      │          Group Administrator needed for Group (Principal)
                        │     Group       │
                        └─────────────────┘
                   ┌─────────────┴─────────────┐
        ┌────────────────────┐      ┌────────────────────┐
        │   ASSIGNMENT 2     │      │   ASSIGNMENT 1     │   Project Administrators (Teachers) needed for Projects
        │ Group type: Project│      │ Group type: Project│   (Assignments), attaching to Group (School)
        └────────────────────┘      └────────────────────┘
         ┌────────┼────────┐
   ┌──────────┐┌──────────┐┌──────────┐
   │Contributor││Contributor││Contributor│   Students register on website as "Contributor" account type, associating with above Project
   │     +     ││     +     ││     +     │   (Assignments) and attaching their Submissions (1 picture + 1000 words)
   │Submission 1││Submission 2││Submission 3│
   └──────────┘└──────────┘└──────────┘
```
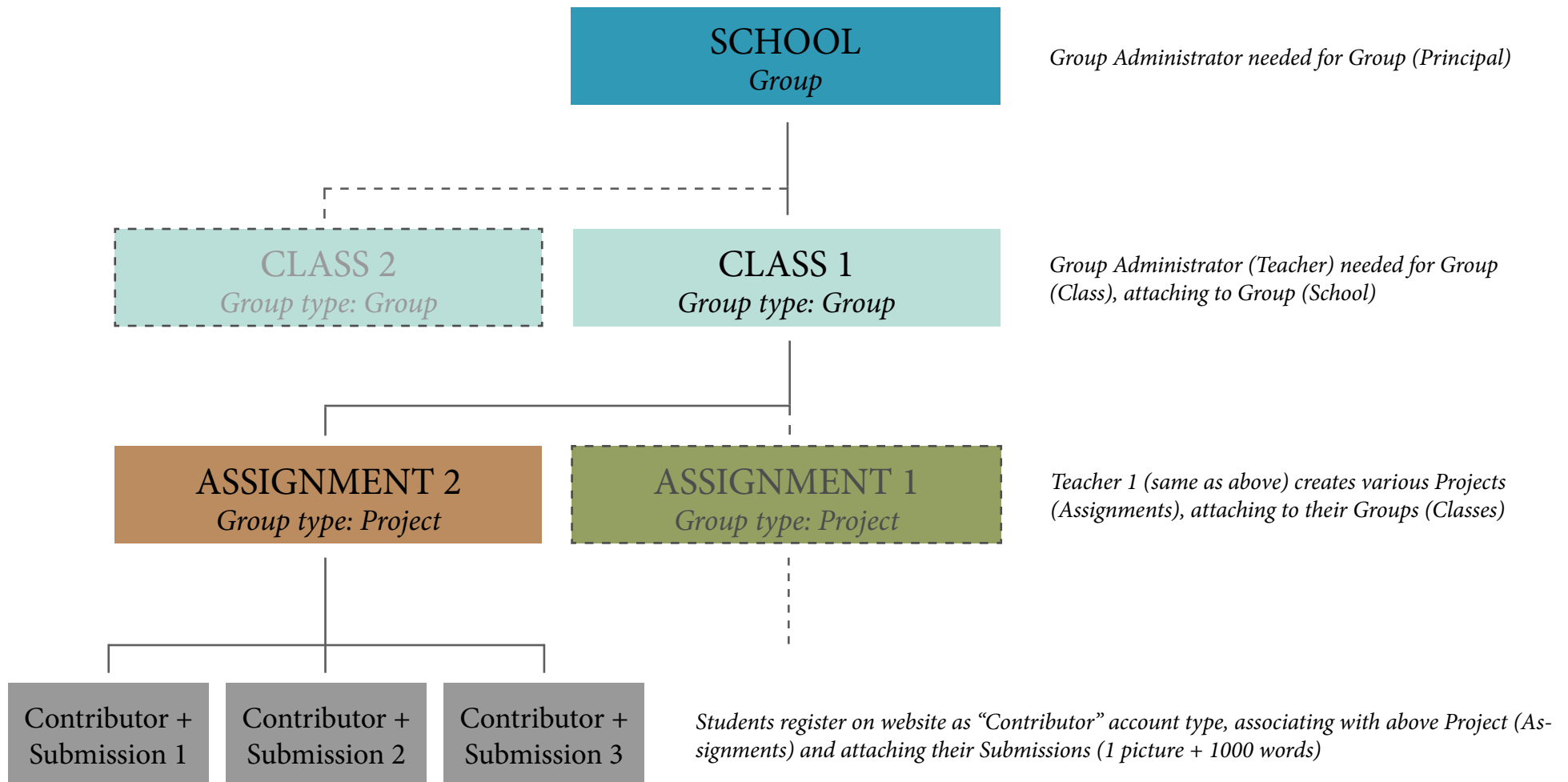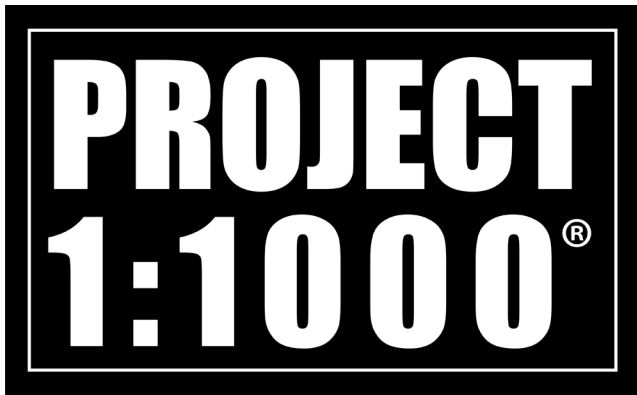
Group Hierarchy & Structure

Group Type: **Education**
Relationships: Entities 1.3
Scenario: *School as grandparent, Class as parent, Assignments as children*

SCHOOL
Group

Group Administrator needed for Group (Principal)

CLASS 2
Group type: Group

CLASS 1
Group type: Group

Group Administrator (Teacher) needed for Group (Class), attaching to Group (School)

ASSIGNMENT 2
Group type: Project

ASSIGNMENT 1
Group type: Project

Teacher 1 (same as above) creates various Projects (Assignments), attaching to their Groups (Classes)

Contributor + Submission 1

Contributor + Submission 2

Contributor + Submission 3

Students register on website as "Contributor" account type, associating with above Project (Assignments) and attaching their Submissions (1 picture + 1000 words)
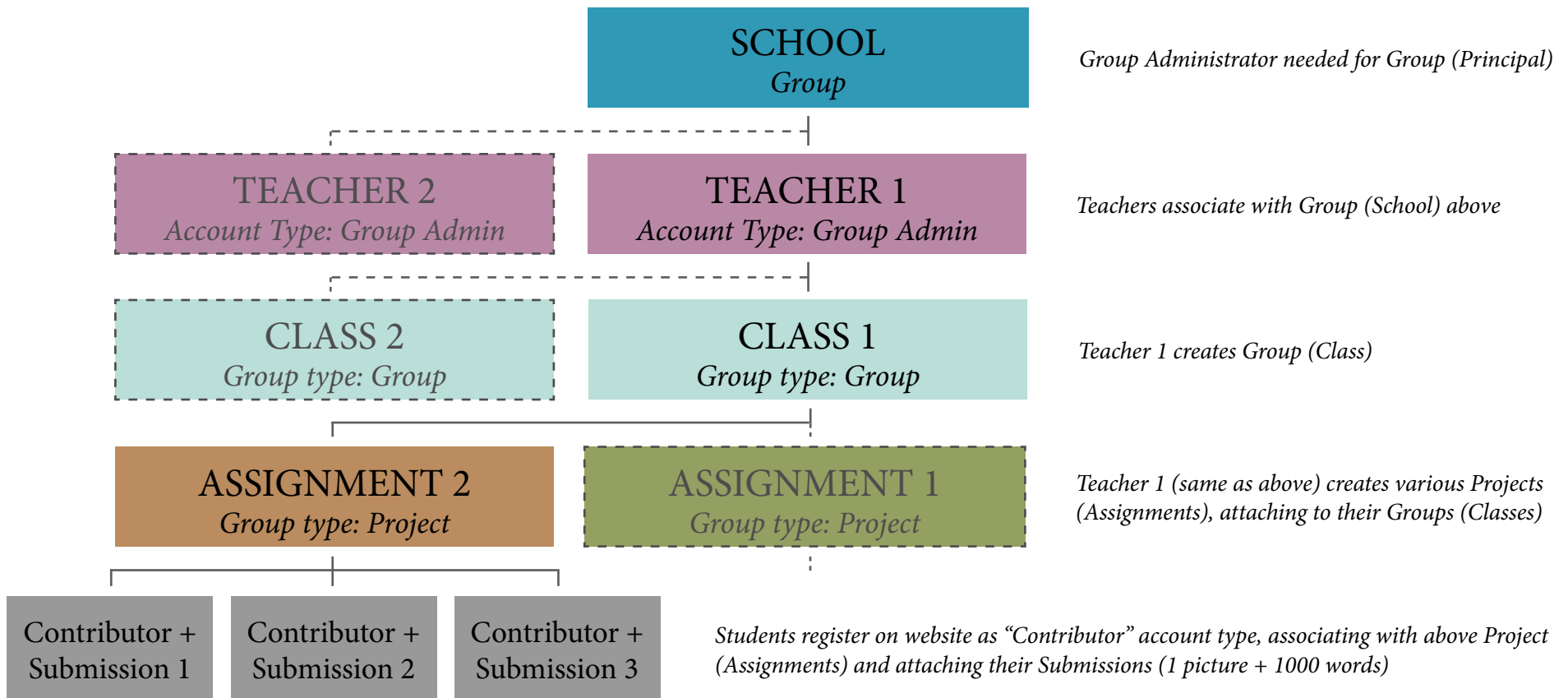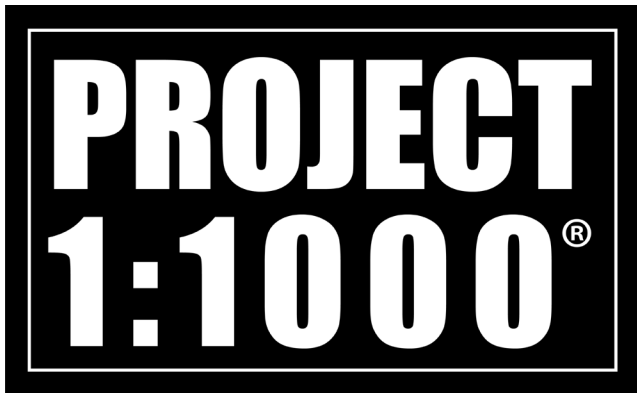
Group Hierarchy & Structure

Group Type: **Education**

Relationships: People 1.1

Scenario: *School as great grandparent, Teachers as grandparents, Classes as parents, Assignments as children*

SCHOLL — *Group*

Group Administrator needed for Group (Principal)

TEACHER 2
Account Type: Group Admin

TEACHER 1
Account Type: Group Admin

Teachers associate with Group (School) above

CLASS 2
Group type: Group

CLASS 1
Group type: Group

Teacher 1 creates Group (Class)

ASSIGNMENT 2
Group type: Project

ASSIGNMENT 1
Group type: Project

Teacher 1 (same as above) creates various Projects (Assignments), attaching to their Groups (Classes)

Contributor + Submission 1

Contributor + Submission 2

Contributor + Submission 3

Students register on website as "Contributor" account type, associating with above Project (Assignments) and attaching their Submissions (1 picture + 1000 words)
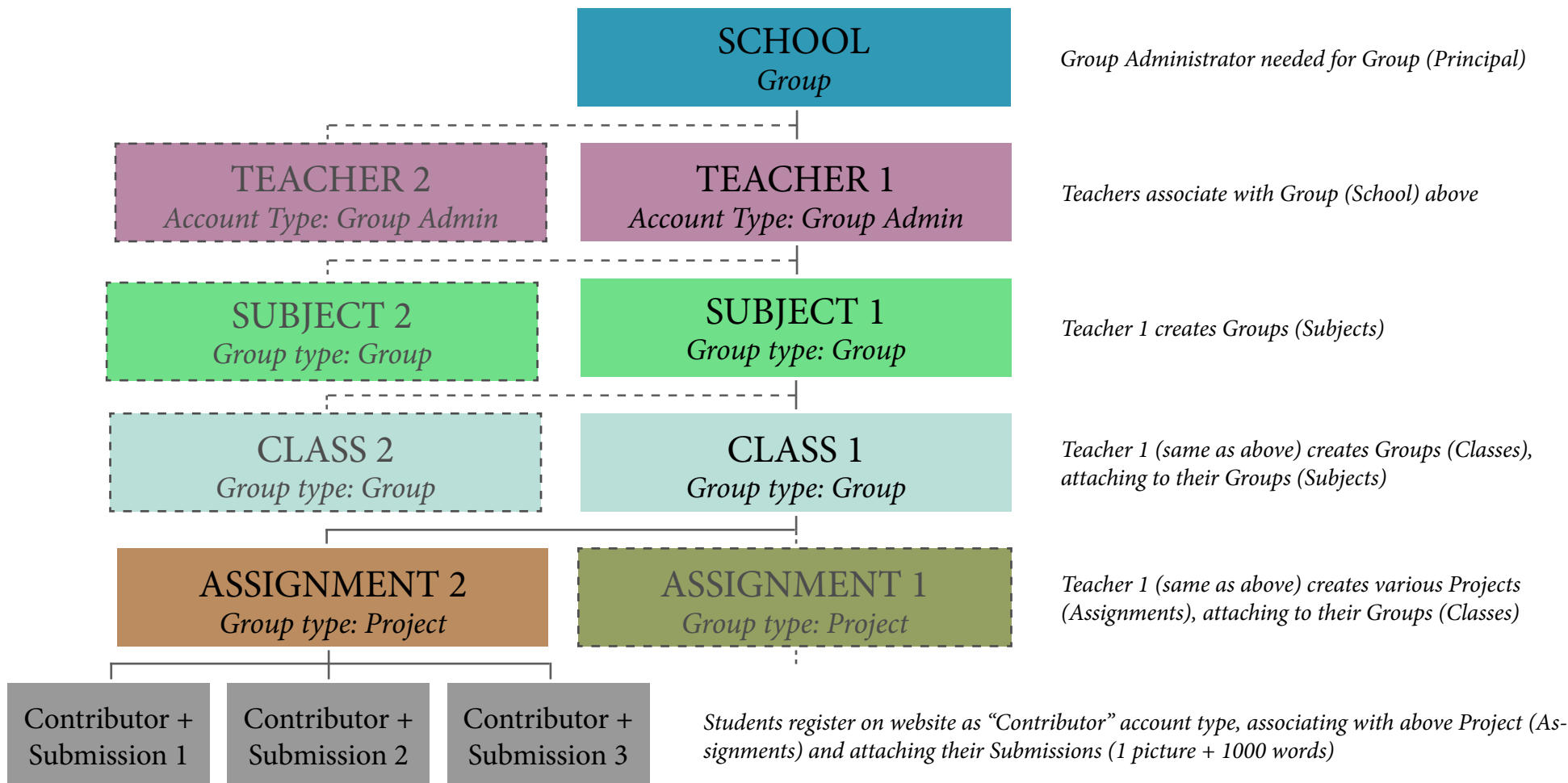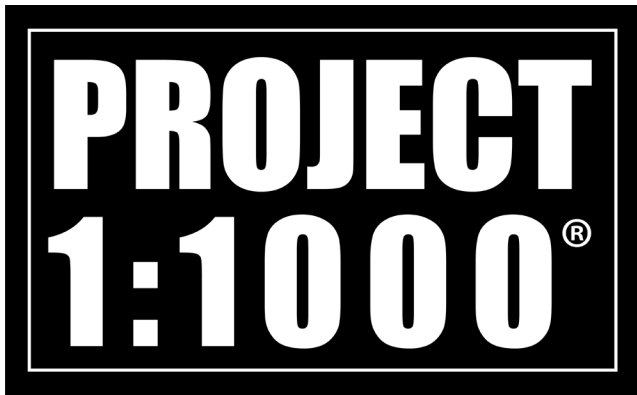
PROJECT 1:1000 ®

Group Hierarchy & Structure

Group Type: **Education**

Relationships: <u>People 1.2</u>

Scenario: *School as great great grandparent, Teachers as great grandparents, Subject as grandparents, Class as parents, Assignments as children*

PROJECT 1:1000®

SCHOOL
Group

Group Administrator needed for Group (Principal)

TEACHER 2
Account Type: Group Admin

TEACHER 1
Account Type: Group Admin

Teachers associate with Group (School) above

SUBJECT 2
Group type: Group

SUBJECT 1
Group type: Group

Teacher 1 creates Groups (Subjects)

CLASS 2
Group type: Group

CLASS 1
Group type: Group

Teacher 1 (same as above) creates Groups (Classes), attaching to their Groups (Subjects)

ASSIGNMENT 2
Group type: Project

ASSIGNMENT 1
Group type: Project

Teacher 1 (same as above) creates various Projects (Assignments), attaching to their Groups (Classes)

Contributor + Submission 1

Contributor + Submission 2

Contributor + Submission 3

Students register on website as "Contributor" account type, associating with above Project (Assignments) and attaching their Submissions (1 picture + 1000 words)

Group Hierarchy & Structure

Group Type: **Education**

Relationships: <u>Entities + People</u>

Scenario: *Add Department where indicated. [Group Admin needed for Group (Principal, Dept. Chair, etc.)]*

PROJECT 1:1000®

	SCHOOL *Group*	*Group Administrator needed for Group (Principal)*
DEPARTMENT *Group*		
	TEACHER 1 *Account Type: Group Admin*	*Teachers associate with Group (Department) above*
SUBJECT 2 *Group type: Group*	**SUBJECT 1** *Group type: Group*	*Teacher 1 creates Groups (Subjects)*
CLASS 2 *Group type: Group*	**CLASS 1** *Group type: Group*	*Teacher 1 (same as above) creates Groups (Classes), attaching to their Groups (Subjects)*
ASSIGNMENT 2 *Group type: Project*	**ASSIGNMENT 1** *Group type: Project*	*Teacher 1 (same as above) creates various Projects (Assignments), attaching to their Groups (Classes)*
Contributor + Submission 1	Contributor + Submission 2	Contributor + Submission 3

Students register on website as "Contributor" account type, associating with above Project (Assignments) and attaching their Submissions (1 picture + 1000 words)