



Information for Field Trip Proposal Form (CCSD ONLY)

Service Provider Information:

Calgary Tower, Aspen Property Management 101-9th Avenue, SW Calgary, Alberta Phone: 403-266-7171 Fax: 403-266-7230	Christine Dickson Education Coordinator 403-781-8520 upperclass@calgarytower.com
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Itinerary of Events and Activities:

Typical Full Day (recommended for Grades 3-6)

10:00am	Arrive at the Calgary Tower, meet the Education Coordinator, go over Tower rules, and move to the Observation Deck.
10:10am	Drop off belongings on the Upper Deck, and free time to explore the Observation Deck.
10:25am	Move back to Upper Deck, have a quick pocket snack, and then listen to Tower Presentation.
11:15am	Observation Deck Tour with Tablet Technology Activity.
12:15pm	Lunch in Upper Deck.
12:45pm	Hands-On Activity (chosen from activity options).
1:45pm	Wrap up, gather belongings, and additional time to explore.
2:00pm	Time to depart.

Typical Half Day (recommended for Grades K-2)

10:00am	Arrive at the Calgary Tower, meet the Education Coordinator, go over Tower rules, and move to the Observation Deck.
10:10am	Drop off belongings on the Upper Deck, have a quick pocket snack, and free time to explore the Observation Deck.
10:25am	Move back to Upper Deck, and listen to Tower Presentation.
11:00am	Observation Deck Tour with Tablet Technology Activity OR Hands-On Activity (chosen from activity options).
11:50pm	Wrap up, gather belongings, and additional time to explore.
12:00pm	Time to depart.

Curriculum Fit Assessment

Area(s) of Study:

- Art
- Science
- Social Studies
- Math
- Language Arts
- Physical Education



Areas of Study: Curricular Outcomes			
Use of Tablet Technology			
<ul style="list-style-type: none"> To examine our city from a different perspective, both cityscape and landforms. Understanding Alberta's landforms, our city's history and changes within our city. Appreciating how Alberta's history, people and stories contribute to students' sense of belonging and identity. Examining recreation and tourism in Alberta. 			
Specific Curriculum Areas Taught			
Social Studies	Math	Language Arts	Science
Grade 1	Grade 1	Grade 1	Grade 1
Grade 2	Grade 2	Grade 2	Grade 3
Grade 3	Grade 3	Grade 3	Grade 4
Grade 4	Grade 4	Grade 4	Grade 5
Grade 5	Grade 5	Grade 5	
Grade 6	Grade 6	Grade 6	
*A full list of curriculum connections can be found at: http://www.calgarytower.com/assets/PDF/Upper-Class-Curriculum-Connections.pdf			
Assessment: Oral discussion of things perceived; ability to use tablets to find information. Upper Class program has feedback regarding whether questions have been answered correctly and the ability to go back and self-correct. Results will also be e-mail to teachers.			

Choice of Hands-On Activity			
*A full list of all curriculum connections can be found at: http://www.calgarytower.com/assets/PDF/Upper-Class-Curriculum-Connections.pdf			
#1. Tower Building			
Specific Curriculum Areas Taught			
Science	Art	Language Arts	Math
Kindergarten	Kindergarten	Kindergarten	Kindergarten
Grade 1-6	Grade 1-6	Grade 1-6	Grade 1-6
Assessment: Height and strength test of towers built. Drawing, colouring, and writing about towers.			
#2. Oil Pastel Cityscape			
Specific Curriculum Areas Taught			
Art	Math	Science	
Kindergarten	Kindergarten	Kindergarten	
Grade 1-6	Grade 1-6	Grade 1	
Assessment: Accuracy and use of techniques taught to create artwork.			
#3. Landmark Scouting			
Specific Curriculum Areas Taught			
Art	Social Studies		
Kindergarten	Kindergarten		
Grade 1-2	Grade 1-2		
Assessment: Scavenger hunt checklist for buildings to be found, with a discussion after. Drawing and colouring landmarks they have found on a mapping sheet (direction, shape, colour accuracy)			



#4. Shapes of Our City		
Specific Curriculum Areas Taught		
Math Kindergarten Grade 1-3	Art Kindergarten Grade 1-3	
Assessment: Scavenger hunt checklist for recording number of shapes found. Creating a building out of specific paper shapes and guidelines.		
#5. Mapping Your Community		
Specific Curriculum Areas Taught		
Social Studies Grade 1-2	Art Grade 1-2	
Assessment: Accuracy of building placement on map, as well as shape and colour of buildings.		
#6. Compass Challenge		
Specific Curriculum Areas Taught		
Science Grade 2-3	Art Grade 2-3	
Assessment: Chart for collecting building directions. Accuracy of building placement on map.		
#7. Hot or Cold?		
Specific Curriculum Areas Taught		
Science Grade 2-5	Math Grade 2-5	
Assessment: Chart for collecting temperature data. Creating a bar graph to represent this data. Discussion about why each space was a certain temperature.		
#8. 360° of Math		
Specific Curriculum Areas Taught		
Math Grade 4-6		
Assessment: Worksheet completed by students.		
#9. Calgary's Link to the World		
Specific Curriculum Areas Taught		
Science Grade 4-6	Social Studies Grade 4-6	Art Grade 4-6
Assessment: New landmark planning sheet, completed with location of tower, drawing of tower in 2 forms, and writing about tower.		
#10. Engineering Challenge		
Specific Curriculum Areas Taught		
Science Grade 6	Math Grade 6	Art Grade 6
Assessment: Height and strength test of tower within building material and time constraints. Drawing of original building plan and what actually got built, and reflecting on differences		
Tower Stair Climb		
<ul style="list-style-type: none"> Physical Education curriculum connections for grades 3-6 can be found at: http://www.calgarytower.com/assets/PDF/Upper-Class-Curriculum-Connections.pdf 		