

Periodic Table Project / Projet Tableau Périodique



HYDROGEN
UW Alternative Fuels Team,
Waterloo, Ontario



HELIUM
D of Education
Kivalliq, Baker Lake, Nunavut



LITHIUM
University of Waterloo,
Linda Nazar Lab,
Waterloo, Ontario



BERYLLIUM
F.J. Turner HS,
Beloit, Wisconsin

Always at the forefront of innovation, the University of Waterloo initiated a collaborative student-design project to celebrate 2011 as the International Year of Chemistry. *Chem 13 News* together with the Department of Chemistry and the Faculty of Science encouraged chemistry educators and enthusiasts worldwide to adopt an element and artistically interpret that element as a representative tile in a mosaic of science and art. This current version and the associated app include designs by chemistry students from all Canadian provinces and territories, 20 US states and 14 different countries. Each element captures a unique and creative spark but together they ignite a passion for chemistry.

Toujours à la pointe de l'innovation, l'Université de Waterloo a lancé un projet de collaboration étudiante pour célébrer 2011 comme l'Année internationale de la chimie. *Chem 13 News*, avec le Département de Chimie et la Faculté des Sciences, a encouragée les éducateurs et tous passionnés de chimie à choisir un élément chimique et à interpréter artistiquement l'élément sur un fragment d'une mosaïque composée de la science et de l'art. Cette pièce et l'application mobile associée montrent les concepts créés par des étudiants en chimie de toutes les provinces et territoires du Canada, de vingt états américains et de quatorze pays différents. Seul, chaque élément saisi une étincelle créatrice unique; ensemble, ils allument une passion pour la chimie.

<https://uwaterloo.ca/chemistry/periodic-table-project>

 **UNIVERSITY OF WATERLOO**
FACULTY OF SCIENCE
Department of Chemistry

chem13
news



BORON
Bloomingdale HS,
Bloomingdale, Michigan



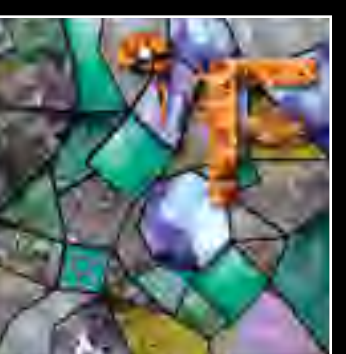
CARBON
Madison County HS,
Danielsville, Georgia



NITROGEN
Fletcher's Meadow SS,
Brampton, Ontario



OXYGEN
Waterloo-Oxford District SS,
Baden, Ontario



FLUORINE
University of Waterloo,
John Honok Lab,
Waterloo, Ontario



NEON
Bayside SS,
Belleville, Ontario



SODIUM
Chem Ed 11,
Kalamazoo, Michigan



MAGNESIUM
Golden Valley HS,
Santa Clarita, California



ALUMINIUM
Chem 13 News,
Waterloo, Ontario



SILICON
Windsor Central HS,
Windsor, New York



PHOSPHORUS
Preston HS,
Cambridge, Ontario



SULFUR
Port Moody SS,
Port Moody, British Columbia



CHLORINE
Durban Girls' College,
Durban, Kwazulu-Natal,
South Africa



ARGON
Ankeny HS,
Ankeny, Iowa



POTASSIUM
University of Waterloo,
Waterloo, Ontario



CALCIUM
Western Canada HS,
Calgary, Alberta



RUBIDIUM
Rosary HS,
Fullerton, California



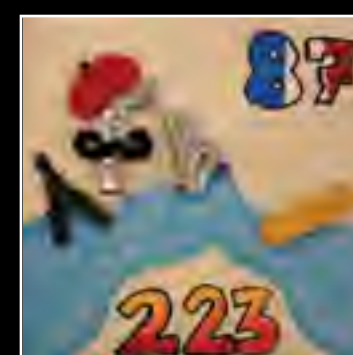
STRONTIUM
Cedarburg HS,
Cedarburg, Wisconsin



CESIUM
Andover HS,
Bloomfield Hills, Michigan



BARIUM
Lamar HS,
Arlington, Texas



FRANCIUM
INTL Academy of Macomb,
Clinton Twp., Michigan



RADIUM
Whitehall HS,
Whitehall, Michigan



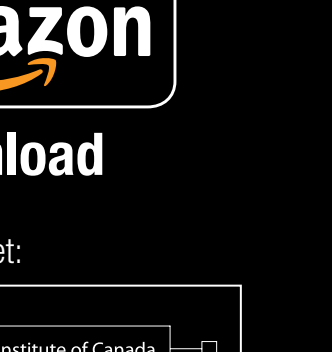
LANTHANUM
Middlefield CI,
Markham, Ontario



CERIUM
Tadeusz Reytan SS,
Warsaw, Poland



PRASEODYMIUM
Colegio Juan de Lanuza,
Zaragoza, Spain



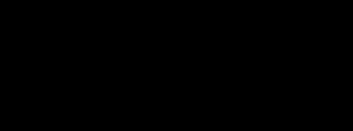
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Mason HS,
Mason, Ohio



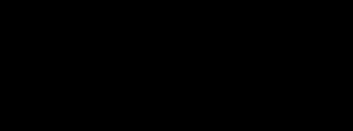
ACTINIUM
St Andrew's College,
Aurora, Ontario



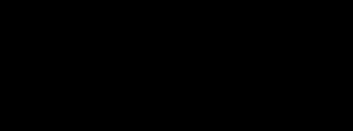
THORIUM
Arrupe Jesuit HS,
Denver, Colorado



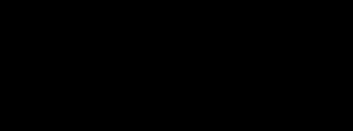
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Gymnasium Jesenice,
Jesenice, Slovenia



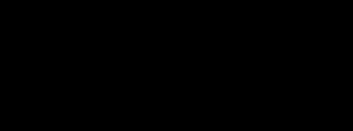
URANIUM
Port Credit SS,
Mississauga, Ontario



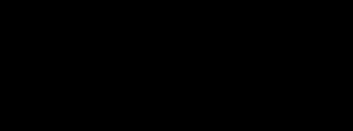
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Dexter HS,
Dexter, Michigan



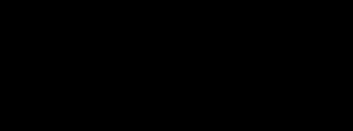
PLUTONIUM
Sandia Preparatory School,
Albuquerque, New Mexico



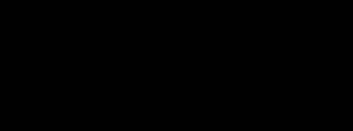
AMERICIUM
Lehman Catholic HS,
Sidney, Ohio



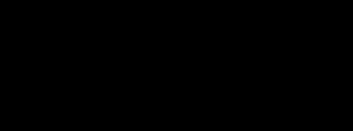
CURIUM
UW 1st year lab,
Waterloo, Ontario



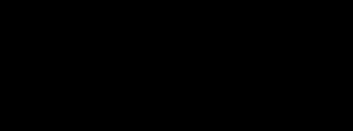
BERKELIUM
Green Mountain HS,
Lakewood, Colorado



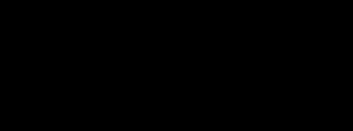
CALIFORNIUM
Head-Royce School,
Oakland, California



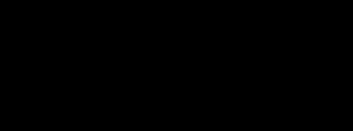
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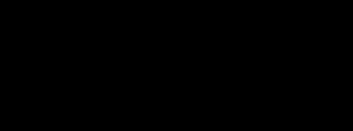
FERMIUM
St. Thomas More Collegiate,
Burnaby, British Columbia



MENDELEVIUM
Pueblo West HS,
Pueblo West, Colorado



NOBELIUM
École Evangéline, Wellington,
Île-du-Prince-Édouard



LAWRENCIUM
Buena HS,
Ventura, California



LANTHANUM
Middlefield CI,
Markham, Ontario



CERIUM
Tadeusz Reytan SS,
Warsaw, Poland



PRASEODYMIUM
Colegio Juan de Lanuza,
Zaragoza, Spain



NEODYMIUM
Mason HS,
Mason, Ohio



PROMETHIUM
Saskatchewan Indian
Institute of Technologies,
Regina, Saskatchewan



SAMARIUM
Bishop Smith Catholic HS,
Pembroke, Ontario



EUROPIUM
ES Infante d. Henrique,
Porto, Portugal



GADOLINIUM
Pui Kiu College,
NT, Hong Kong



TERBIUM
Journal of Chemical
Education,
Madison, Wisconsin



DYSPROSIUM
Hazel Park HS,
Hazel Park, Michigan



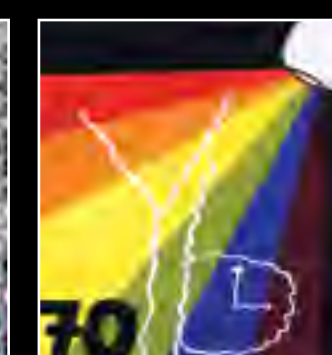
HOLMIUM
A.R. Scammell Academy,
Change Islands,
Newfoundland



ERBIUM
Ottawa School of Art,
Ottawa, Ontario



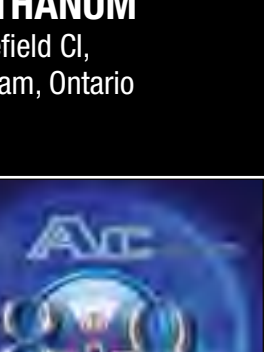
THULIUM
Toronto French School,
Toronto, Ontario



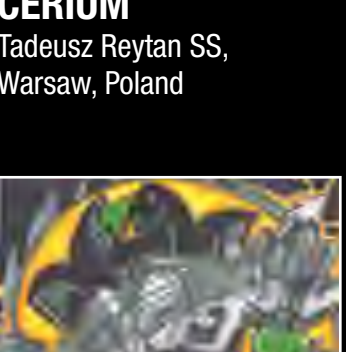
YTTERBIUM
Menachem Begin HS,
Safed, Israel



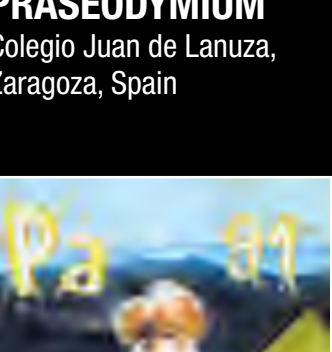
LUTETIUM
Charlottetown Rural HS,
Charlottetown, Prince
Edward Island



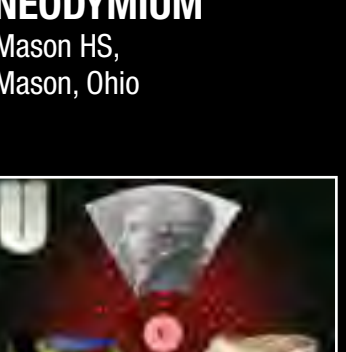
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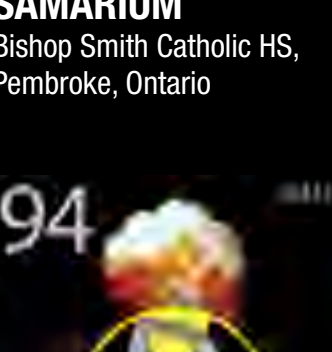
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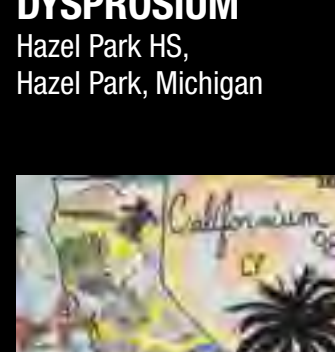
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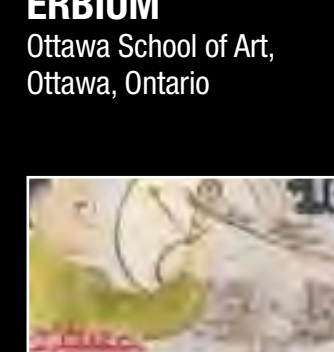
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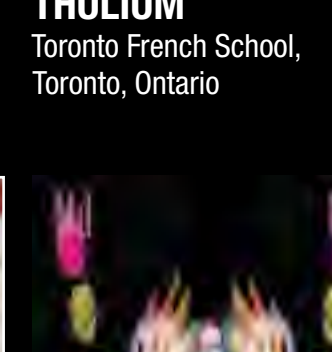
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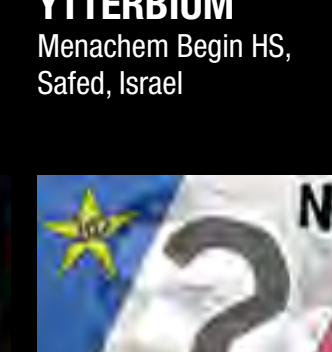
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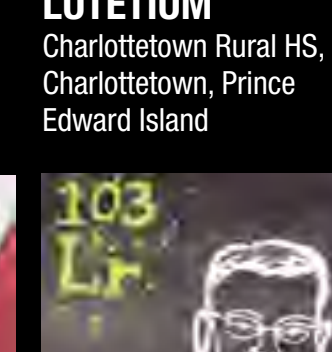
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Ventura, California

