

Weirs

Visitor Experience

Children can build several weirs and dam up the water by placing plates into holders.

Image



Cité des Enfants - Jeux d'Eau: S-02429-Les Barrages



EXPERYMENT

Scientific Content

A weir is a small overflow dam used to alter the flow characteristics of a river or stream. In most cases weirs take the form of a barrier across the river that causes water to pool behind the structure (not unlike a dam), but allows water to flow over the top. Weirs are commonly used to alter the flow regime of the river, prevent flooding, measure discharge and to help render a river navigable.