Zeitschrift: Helvetia: magazine of the Swiss Society of New Zealand

Herausgeber: Swiss Society of New Zealand

Band: 72 (2006)

Heft: [4]

Rubrik: Hello children: where was glass first used?

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. Mehr erfahren

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. En savoir plus

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. Find out more

Download PDF: 08.08.2025

ETH-Bibliothek Zürich, E-Periodica, https://www.e-periodica.ch

If undelivered please return to:

The Secretary of the Swiss Society of New Zealand (Inc) Silvia Schuler 536 Ahipaipa Road RD 11 Hawera

New Zealand Permit No. 93966



(Registered at the GPO Wellington as a Magazine)

Monthly Publication of the Swiss Society of New Zealand (Inc)

HELLO CHILDREN

Where was glass first used?

Glass is generally believed to have first been manufactured in the form of a glaze on ceramic vessels, about 3000 BCE. The first glass vessels were produced about 1500 BCE in Egypt and Mesopotamia. Glass is one of the most useful materials in the world. Few manufactured substances add as much to modern living as glass does. Yet few products are made of such inexpensive raw materials. Glass is made chiefly from silica sand, soda ash and limestone.

Glass has countless uses. Food is preserved in glass jars. People drink from glass containers called glasses. Windows in homes, schools and office buildings are made of glass. Motor vehicles have glass windscreens and windows. People with vision problems were spectacles or eyeglasses. Scientists uses glass test tubes, and microscopes and telescopes with glass lenses.



It is very easy to recycle glass. It is simply broken up and melted, before being shaped again in the normal way.



+

Contact Contact Total and

Swiss & Air New Zealand Fares to Switzerland & Europe

Economy class from Auckland, Wellington & Christchurch Return from

\$2299.00* low season

\$2499.00* shoulder season

\$2799.00* high season

* fares quoted exclude taxes, fees & surcharges of up to NZ\$600 per person. Seats are limited, special conditions apply & sales permitted until 31March 2006. Fares are subject to increase without notice.



Swiss International Air Lines

SWISS International Air Lines GSA Walshes World, 18 Shortland Street, Auckland New Zealand Tel: 09 977 2238, Fax: 09 977 2235, email: swiss@walshegroup.co.nz, swiss.com