

Are You Aware of Hazard Due Diligence?

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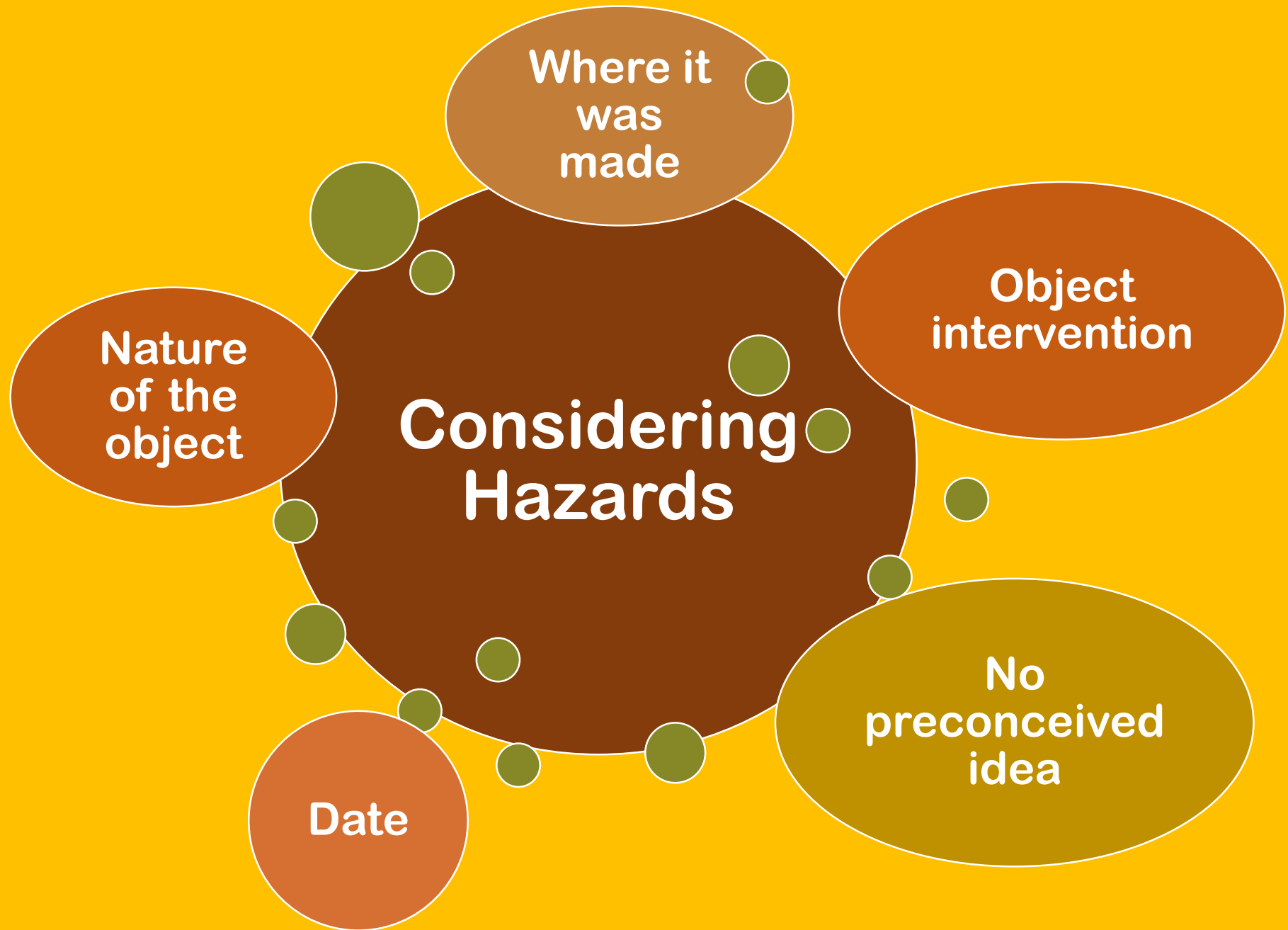
Which object contains a hazard?



Clothes dryer, model C100, made by Cotto Ltd, c.1955.
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Diving helmet and breastplate, 1839
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Asbestos – the everyday hazard

**Most
common**



Chrysotile – White



Amosite - Brown



Crocidolite - Blue

**Most
dangerous**

Asbestos – the legal bit



Registration, Evaluation, Authorisation & restriction of CHemicals

History

- 1985 banned import blue and brown asbestos
- 1999 complete ban use and import of white asbestos

REACH

- Not allowed to trade asbestos
- REACH exemption for museum objects:
 - Recipient must be a museum
 - Provide report identifying condition and location of asbestos
 - Need a RAMS from the institution and confirmation that staff are suitably trained

Pop Quiz!



**Mono Portable Television Receiver
With Radio
Made by Shenzhen Xiadian Co Ltd
c. 2000**



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Radioactive



Common unusual suspects:

- Radium luminised paint
- Certain types of glass
- Contaminated objects
 - Medical equipment
 - Archive items

Licensable hazard but may be exempt under a certain level



Paillard Bolex, 16mm cine camera

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Sensitive altimeter, Mark XIVA

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Jug made of uranium glass

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Toxins, Flammables etc...



MERCURY

Clock, 1855
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ALCOHOL



Portable liquid ship's compass, 1875-1890
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LEAD

Log-ship, in the form of a fish, 1750-1850
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ARSENIC

Two stuffed bantams 1914 - 1924
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Hazard Training and Process



Hazard awareness training

Desk top assessments

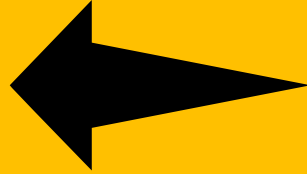
Hazards in Collections

Risk Assessments and Method Statements

Role specific hazard training

External contractors

For specialist: assessments, transport, treatment or remediation



Hazard due diligence

- Object details, including: materials, date and origin
- Ask about potential hazards

Object questionnaire

Desk Top Assessment

- Review information & make preliminary assessment
- Record this on collection management system

- Liaise with conservation / hazard specialist
- Determine appropriate RAMS
- Ensure compliance with relevant regulations

If hazard identified

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