



# Information Literacy 1

## Level 2 Exercise 1

# Information Literacy 1, Level 2 Exercise 1

## “Search terms”:

Your search question is: **"Describe recent developments (from 2010) in the application of self-healing materials on touchscreens"**. The aspects (or key concepts) in this question are: **"self-healing", "material" and "touchscreen"**.

In this exercise you will learn to find good search terms for key concepts in your search question.

The following two exercises are about two of the aspects you found in level 1. Which search terms are suitable to use when searching WorldCat Discovery or a database (such as Scopus)?

Check the correct answers.

**Q1.** The first key concept is "self-healing".

In the list below, what are the words or phrases you could use as search term/synonym for this key concept?

- high-tech
- self healing coating
- self healing
- automatic
- smart
- self-healing
- self-repairing
- self repairing

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**Q2.** You are looking for information about self healing materials for touchscreens. Do you think that, in this case, "coating" and "film" are good synonyms for the aspect "materials"?

Select the best answer from the list.

- A. No. These terms are far too specific to be used in search systems as synonyms for "materials".
- B. No. "Coating" and "film" both mean something completely different.
- C. Yes. They are not literal synonyms, but they are useful additional search terms.
- D. Yes. A self healing coating or film can be applied to touchscreens.