**Module 5- Video Review Questions**

**View the video** [Building Materials](https://www.youtube.com/watch?v=jM-MLTsxbHk) (15:01)

As you view the video, prepare answers to the following questions to prepare for the group activity and exams:

1. What makes a material a ‘smart’ material?
2. What properties of smart materials are useful in their non-construction applications?
3. What properties of smart materials are useful in their construction applications?
4. What are the benefits and limitations of using smart materials in building construction or repair?
5. How might smart materials assist humans during natural disasters?
6. Where should smart materials be employed in buildings to be most useful?
7. Is cost an obstacle to more widespread usage of smart materials?