

# ARB and RIBA CPD Requirements Checklist - TGR event "Airtightness in detail for Designers and Builders" (Training series)

## ARB MANDATORY CPD - ENVIRONMENTAL SUSTAINABILITY

### B - Sustainable Design Principles

<b>SB4</b>	Be able to apply the design principles of Fabric First and thermal/energy efficiency	✓
<b>SB4</b>	Be able to apply the design principles of Passive Design	✓

### C - Environmental and Building Physics

<b>SC1</b>	Understand the environmental science relating to temperature, humidity, sound and lighting	✓
<b>SC2</b>	Understand the principles of human comfort and indoor air quality in relation to energy use	✓

### D - Construction Technology

<b>SD1</b>	Understand the embodied carbon and resource implications of different methods of construction and performance of building materials	✓
<b>SD2</b>	Be able to produce adequate detailed designs to allow for airtightness and thermal integrity	✓

## RIBA Core Curriculum - Code and Topic

### ASP - Architecture for Social Purpose

<b>ASP06</b>	Duty to society and end-users	✓
<b>ASP07</b>	Duty to the wider world	✓

### HS - Health, safety and wellbeing

<b>HS04</b>	Design risk management	✓
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### SA - Sustainable Architecture

<b>SA05</b>	Energy and carbon	✓
<b>SA11</b>	Knowledge of low carbon skills and energy literacy	✓
<b>SA12</b>	Whole building overview and process	✓

### DCT - Design, construction and technology

<b>DCT02</b>	RIBA plan of work	
<b>DCT03</b>	Design briefs	✓
<b>DCT05</b>	Specification and materials	✓