# **BREEAM 2018:**





One year on from the release of the BREEAM 2018 New Construction guidance Greengage have engaged with the criteria on a number of projects. Outlined below are some key messages.



It is critical that project teams engage with the BREEAM process prior to RIBA Stage 2 Concept Design. This is particularly important where a higher rating is targeted as a greater number of credits are reliant on early stage actions being completed. Our experience so far shows that a more comprehensive approach to sustainability is required as design teams continue to be challenged in their response to sustainable design.

### **Energy**





Based on comparisons, building performance against Part L achieves about half the number of credits as compared to 2014. Operational energy modelling should be considered too.

#### **Materials**



Life Cycle Assessment There's no compromise on completing this pre-planning. Complete an IMPACT compliant LCA as early as possible to realise the value.

## **Transport**



Yes to cycles and facilities but think about consultation, car charging and sharing, and travel information systems.

# **Ecology**



Consider it early and make linear features like walls and climbing plants a priority. A sedum roof doesn't get the credits it once did.



www.greengage-env.com © Greengage 2019