Year 9: Fantastic Cities

(Homework project Autumn Term 2015)

Set week beginning: 14/10

Due in week beginning: 2/11

The aim of this project is to create a fabulous 3D city of the future. You will be required to fulfil some if not <u>all</u> of the tasks listed below. It is up to you what order you choose to do them in, but all evidence of completing these tasks will need to be submitted on the due date along with your final 3D cityscape.

TASKS:

- Study the work of the following artists: Antoni Gaudi, Friedensreich Hundertwasser and Zaha Hadid. These architects/designers have created some beautiful, weird yet wonderful, unique buildings. Choose at least one whose work has inspired you and explain in images and words why you have chosen this artist, what you particularly admire about their work and show in you final 3D cityscape how they have influenced your design. You may even find an architect yourself whose work has caught your eye!
- Plan out how you city will look. This can include perspective views, birds-eye views and details of the buildings and their decorations. *Notes with your work could help explain your aims!*
- Because this is to be a city of the future, investigate, think creatively and environmentally about **what kinds of materials you might use** to decorate and build your structures...they could have grass roofs, solar energy panels, made from recycled materials...*the choices are yours to discover!*
- Your city must have a least 6 buildings/structures and can include any of the following features: airport, railway station, hospital, shopping centre/shops, theatre, school, road networks, parks, places of worship...*think about what you would like to include...*
- The overall size of your 3D city should not exceed these measurements: 40cms X 50cms and no taller than 30cms. It will need to be set on a base.
- You can **construct your model** city out of any materials that you want to use including cardboards, plastics, fabrics etc as long as it shows imagination and thought...*be as creative as you can!*
- Extra points awarded by giving your city a name, deciding where in the world or universe it would be built, plans for additional urban areas for future development, individual housing ideas/designs.