

and that of *Septatius* must scatter them in the compass of three Inches. Some here do intend to make of them, yea and bigger ones; but we must stay till they be done, &c.

Of Monsieur Hevelius's Promise of imparting to the World his Invention of making Optick Glasses; and of the hopes given by Monsieur Hugen's of Zulichem, to perform something of the like nature; as also of the Expectations, conceived of some Ingenious Persons in England, to improve Telescopes.

That eminent Astronomer of *Dantzick*, Monsieur *Hevelius*, writes to his Correspondent in *London*, as followeth:

What hath been done in the grinding of Optick glasses in your parts, and how those beginnings, mention'd by you formerly, do continue and succeed, I very much covet to hear. 'Tis now above ten Years, since I my self invented a peculiar way of grinding such Glasses, and reduced it also into practise; by which 'tis easie, without any considerable danger of failing, to make and polish Optick glasses of any *Conick* Section, and that (which is most notable) in any dish of any Section of a *Sphere*: which Invention I have as yet discovered to none, my purpose being, for the Improvement of Natural Knowledge, to describe the whole method thereof in my *Celestial Machine*, and to propose it to the Examination and Judgement of the *Royal Society*; not doubting at all, but they will finde the way true and practicable, my self having already made several Glasses by it, which many Learned Men have seen and tryed.

Monsieur *Hugen's*, inquiring also in a Letter, newly written by him to a Friend of his in *England*, of the success of the attempts made by an Ingenious *English* Man for perfecting such Glasses, and urging the prosecution of the same,
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so as to shew by the Effects the practicableness of the Invention, mentions thereupon, That he intends very shortly to try something in that kinde, of the success whercof he declares to have good hopes.

Monsieur *du Son*, that excellent Mechanician, doth also at this very present employ himself in *London*, to bring *Telescopes* to perfection, by grinding Glasses of a *Parabolical* Figure, by the means whereof he hopes to enable the Curious to discover more by a Tube of one Foot long, or thereabout, furnished with Glasses thus figured, then can be done by any other Tubes of very many times more that length : The success hereof will (its thought) shortly appear.

An Advertisement of a way of making more lively Counterfairs of Nature in Wax, then are extant in Painting : And of a new kinde of Maps in a low Relievo ; both practised in France.

This was communicated by the Ingenious Mr. *John Evelyn*, to whom it was sent from *Paris* in a Letter, as followeth :

Here is in our Neighborhood a *French-man*, who makes more lively Counterfairs of Nature in *Wax*, then ever I yet saw in *Painting*, having an extraordinary address in modelling the Figures, and in mixing the Colours and Shadows ; making the Eyes so lively, that they kill all things of this Art I ever beheld : He pretends to make a visit into *England* with some of his Pieces.

I have also seen a new kinde of *Maps* in low *Relievo*, or Sculpture: For example, the Isle of *Antibe*, upon a square of about eight Foot, made of Boards, with a Frame like a Picture: There is represented the Sea, with Ships and other Vessels Artificially made, with their *Canons* and Tackle of Wood fixed upon the surface, after a new and most admirable manner. The Rocks about the Island exactly form'd,