

10th Grade Geometry - Rules & Practices

Bronx Early College Academy

Christopher J. Huson PhD

26 June 2019

0.1 Handouts

0.2 Notebook, note taking

0.2 Folder, scrap paper, homework

0.2 Portfolio binder

0.3 Test corrections

13.4 Constructions, Similarity quiz Friday 31 May

13.5 Slope review Wednesday 5 June

13.6 Similarity review Friday 7 June

GQ: What rules and practices do students follow?

CCSS: HSG.CO.D.12 Congruence, geometric constructions

13.1 Tuesday 28 May

Handouts

1. Syllabus
2. Materials requirements, checklist

Habits for success

Turn in homework, sit in assigned seat, notebook & materials out, begin Do Now.

GQ: How do we use a notebook to support our memory?

IB trait: Reflection

0.1 Thursday 11 Sept

Composition notebook

(should be out during class, except tests)

1. Record information
2. Summarize key ideas
3. Save examples
4. Should not include practice work (use scrap paper)

It must have your name on the front

On first page, write the following: your name, the course, my name, my phone & email.

(Geometry / Dr. Huson / 917-648-5632 / husonbeca@gmail.com)

GQ: How do we learn mathematics?

IB trait: Reflection

0.1 Thursday 11 Sept

Practice communicating mathematics in writing

1. Have plenty of scrap paper available: lined, blank, graph
2. Learn to use tools efficiently: pencil, pen, ruler, compass, tape measure
3. Turn in work in the bin
4. Carry papers in a *math folder*
5. Throw away old papers regularly

Write your (last) name on the top right front of every page

Use MLA-formatted header as appropriate (name / course / my name / date / assignment title)

GQ: How do we show the results of a year's work?

IB trait: Reflection

0.1 Thursday 11 Sept

Portfolio binder

1. Constructions (final copy, not practice on scrap paper)
2. Quizzes and tests, test reflections, & corrections
3. Projects

Binder stays in the classroom

It must have your name on the spine and may be decorated

GQ: How do we learn from test results?

IB trait: Reflection

0.1 Thursday 11 Sept

Handouts

1. Study for tests
2. After test, review problems in class. Complete reflection form
3. Work test corrections at lunch, gain half of lost test points

Habits for success

Turn in homework, sit in assigned seat, notebook & materials out, begin Do Now.

