## Mathematics Class Slides Bronx Early College Academy

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19 November - 30 November 2018

4.1 Drui: Exponent rules, Monday Nov 19

4.2 Drui: Laptop, Deltamath, Desmos /Word. Tuesday Nov 20

GQ: How do we manipulate exponential expressions?

CCSS: HSF.IF.C.7 Analyze functions 4.1 Monday Nov 19

Do Now: Skills check p. 100

Review Exam Exponent operations p. 100-104

Homework: Exercises 4A p. 104

## How do we communicate mathematical results?

CCSS: MP.4 Model with mathematics 4.2 Tuesday Nov 13

## Technical skills needed to communicate mathematics

- 1. Word processing: Microsoft Word and equation editor
- 2. Computer calculators: Desmos; domain restriction, labeling
- 3. Cloud storage: Dropbox
- 4. Technical writing standards: MLA format (Purdue OWL)
- 5. Writing style: declarative
- 6. Assessment criteria: IB exploration criterion *B: Mathematics Presentation*

Deltamath exponential practice. Homework: complete Deltamath Makeup: Rewrite Quadratics paper, using model as guide