Lake Forest Hill Elementary Grade 1 Programme of Inquiry

|                     | Fall  |   | Winter  |  | Spring  |  |
|---------------------|---|---|---|--|---|--|
|                     | Term 1  | Term 2  | Term 3  | Term 4   | Term 5  | Term 6   |
| PYP Theme           | Who We Are<br>(Relationships)   | How the World<br>Works<br>(Weather)   | How We Organize<br>Ourselves<br>(Maps)  | Where We Are In<br>Place and Time<br>(Inventions)  | Sharing the Planet<br>(Sharing)   | How We Express Ourselves (Voice/Communication)   |
| Central Idea        | Our behaviors help us to develop relationships.   | Environmental change influences living things.  | Maps help us to organize ourselves.   | Humankind's desire for improvement promotes change.  | Sharing ourselves<br>makes a difference in<br>communities.  | Communication is essential to connect with others.   |
| Key<br>Concepts     | Form, function, causation   | Connection, causation, change   | Function, form,<br>connection   | Connection, causation, change  | Responsibility, perspective, change   | Function, causation, perspective, connection   |
| Lines of<br>Inquiry | <ul> <li>Definition of character</li> <li>Behaviors affect relationships</li> <li>Impact of Relationships</li> </ul>    | Climate     Adapting to change     Types of weather   | Purpose of maps     Characteristics of maps     Interpreting maps                           | Recognizing the relationship between needs and inventions     Impact of inventions     Inventions change | Ways to share     Reciprocal nature of sharing     Outcomes of sharing  | <ul> <li>Definition of communication</li> <li>Ways to communicate</li> <li>Comparing and contrasting types of communication</li> </ul> |
| ELA &<br>Writing    | RL3,7,4,6: Enhancing Imagination Through Stories RI1,2: Learning Through Informational Text  Journals Narrative Writing | RI7,5: Learning Through Informational Text RL1,2,5,9: Enhancing Imagination Through Stories Writing Rules Inquiry | RI3,6,9,4,8: Learning<br>Through Informational<br>Text<br>Story Elements<br>(Beg, Mid, End) | RL3,1,2,7: Enhancing<br>Imagination Through<br>Stories<br>Informational Writing                          | RI1,2,7,5: Learning Through Informational Text & RL4,6: Enhancing Imagination Through Stories Informational Writing | RL9,5: Enhancing Imagination Through Stories & RI3,4,8,6,9: Learning Through Informational Text Opinions/Journals                      |
| Math                | Topics 7,9,1 7: Counting Patterns to 120 9: Comparing to 100 1: Addition  | Topics 2,3,4 2: Subtraction 3: 5/10 Relationships 4: +- up to 12  | Topics 5, 6, 8 5: +facts to 20 6: -facts to 20 8: 10's/1's                                  | Topics 10,11,12<br>10: +ing 10's/1's<br>11: -ing 10's/1's<br>12: Length                                  | 13: Time<br>15: Shapes<br>MGSE1.G.1<br>MGSE1.G.2<br>MGSE1.G.3<br>MGSE1.G.4  | Topic 14: Graphing MGSE1.NBT.1 MGSE1.NBT.2 MGSE1.NBT.3 MGSE1.NBT.4   |

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|                   | MGSE1.OA.3 MGSE1.OA4 MGSE1.OA5 MGSE1.OA7 MGSE1.OA8 MGSE1.NBT.2 a,b,c MGSE1.NBT.3 MGSE1.NBT.4 MGSE1.NBT.5 MGSE1.NBT.5 MGSE1.NBT.7 MGSE1.NBT.7 |   |  |  | Topic 16: Fractions MGSE1.G.1 MGSE1.G.2 MGSE1.G.3 MGSE1.G.4 MGSE1.MD4 |   |
|-------------------|--|---|--|--|---|---|
| Social<br>Studies | Citizenship<br>Rules/Law<br>(Unit 1 and 6)<br>SS1CG1   | Landforms<br>Meaning of<br>Patriotic Songs<br>(Unit 2)<br>SS1CG2              | Map Skills<br>(Unit 2)<br>SS1G2,3  | Inventions<br>(Unit 4)<br>SS1H1, SS1G1, SS1CG1 | Needs/Wants<br>Producer & Consumer<br>(Unit 5) SS1E1,2,3,4            | Lewis and Clark Roosevelt Ruby Bridges Thomas Jefferson (Unit 3) SS1H1, SS1G1, SS1CG1 |
| Science           | Animals<br>(Unit 7)<br>S1L1  | Weather/Water<br>(Unit 2 and 3)<br>S1E1 a, c, d<br>(weather)<br>S1E1b (water) | Weather/Water (Unit 2<br>and 3)<br>S1E1 a, c, d (weather)<br>S1E1b (water) | Magnets<br>(Unit 6)<br>S1P2                    | Plants<br>(Unit 7)<br>S1L1  | Light and Sound<br>(Unit 4 and 5)<br>S1P1 a, b, c (light)<br>S1P1d,e (sound)          |