DATE: August 7, 2012

TO: BOARD OF EDUCATION

FROM: S. Dallas Dance, Ph.D., Superintendent

SUBJECT: UPDATE ON IMAGINE DISCOVERY PUBLIC CHARTER SCHOOL

ORIGINATORS: Kevin A. Hobbs, Deputy Superintendent

RESOURCE PERSON(S): Patricia Lawton, Assistant Superintendent, Elementary Zone 2
Kathleen McMahon, Executive Director, Special Programs

INFORMATION

That the Board of Education would receive an update on Imagine Discovery Public Charter School, as requested. The presentation includes trend data and answers to specific Board members’ questions.

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IMAGINE DISCOVERY PUBLIC CHARTER SCHOOL (IDPCS) UPDATE
EXECUTIVE SUMMARY

Background
The information included in the Imagine Discovery Update presentation is in response to comments and questions posed by Board members during the Imagine Discovery Public Charter School report presentation at the July 10, 2012, Board of Education meeting.

Information
The information contained in this presentation has been shared with Imagine Discovery Public Charter School’s administration. The Imagine Discovery Public Charter School’s principal provided information to answer some of the questions. The updated presentation addresses Board of Education members’ comments and questions about:

- Imagine Discovery Public Charter School’s MSA trend data in reading and mathematics.
- Comparative MSA performance for BCPS, the southwest area, and IDPCS.
- Comparative FARMS data.
- Comparative special education participation data.
- Trend data for the Stanford Achievement Test-10.
- CORE Knowledge alignment to the Common Core.
- Gifted and Talented student identification.
- Comparative suspension data.
- Parent satisfaction.

Imagine Discovery Public Charter School’s principal was provided the opportunity to submit written comments to respond to the content of this update.

Next Steps
Dr. Dance will recommend to the Board of Education that the Charter Agreement for Imagine Discovery Public Charter School be extended for two years (2012–2013 and 2013–2014) with certain stipulations including:

- Updating of the Charter Agreement to address joint issues including working relationships, curriculum, professional development, monitoring of performance, and conditions for contract renewal or revocation.
- Conducting a joint January 2013 internal evaluation to review first semester student achievement data, and providing an opportunity for Imagine Discovery to make needed adjustments for the second semester.
- Conducting an independent full evaluation at the end of the 2012–2013 school year to detail five years of academic performance and to clarify the state of student achievement for the most recent (2011–2012 and 2012–2013) two school years.
BCPS and Imagine Discovery Public Charter School will have an opportunity to review the independent evaluation. Dr. Dance will make a recommendation to the Board of Education no later than November 2013 whether the school should receive a two-year or four-year extension of its charter, or whether the charter should be revoked for the 2014–2015 school year. This timeline provides ample notification for all parties.
IMAGINE DISCOVERY UPDATE

August 7, 2012

Department of Research, Accountability, and Assessment/Data Warehouse
Comparative Elementary School Reading MSA Performance

- Imagine Discovery has MSA data for 2009 (Grades 3 and 4 only) and 2010–2012 (Grades 3 and 4 only)
Imagine Discovery has MSA data for 2009 (Grades 3 and 4 only) and 2010–2012 (Grades 3, 4, and 5).

Imagine Discovery has MSA data for 2011 (Grade 6 only) and 2012 (Grades 6 and 7).

SW includes: Arbutus, Catonsville, Lansdowne, Southwest Academy, Windsor Mill, and Woodlawn.

**Bar Chart**

- **2011 (6th Only)**
  - BCPS: 82.5%
  - SW: 76.6%
  - Imagine Discovery: 75.3%

- **2012 (6th & 7th)**
  - BCPS: 81.8%
  - SW: 77.1%
  - Imagine Discovery: 71.9%
Comparative Middle School Mathematics MSA Performance

- Imagine Discovery has MSA data for 2011 (Grade 6 only) and 2012 (Grades 6 and 7)
- SW includes: Arbutus, Catonsville, Lansdowne, Southwest Academy, Windsor Mill, and Woodlawn
Comparative Elementary FARMS Data

<table>
<thead>
<tr>
<th>Year</th>
<th>BCPS</th>
<th>SW</th>
<th>Imagine Discovery</th>
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<tbody>
<tr>
<td>2009</td>
<td>42.7%</td>
<td>53.5%</td>
<td>45.8%</td>
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<tr>
<td>2010</td>
<td>43.4%</td>
<td>54.0%</td>
<td>44.7%</td>
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<tr>
<td>2011</td>
<td>45.1%</td>
<td>55.3%</td>
<td>47.3%</td>
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<td>2012</td>
<td>45.3%</td>
<td>54.2%</td>
<td>46.7%</td>
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Comparative Elementary School Special Education Data

<table>
<thead>
<tr>
<th>Year</th>
<th>BCPS</th>
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<th>Imagine Discovery</th>
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</thead>
<tbody>
<tr>
<td>2009</td>
<td>12.1%</td>
<td>12.4%</td>
<td>3.9%</td>
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<tr>
<td>2010</td>
<td>12.3%</td>
<td>12.9%</td>
<td>4.5%</td>
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<tr>
<td>2011</td>
<td>11.5%</td>
<td>12.2%</td>
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</tr>
<tr>
<td>2012</td>
<td>11.5%</td>
<td>11.9%</td>
<td>6.0%</td>
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Baltimore County Public Schools – DRAA/DW
Comparative Middle School Special Education Data

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2012</th>
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<tbody>
<tr>
<td>BCPS</td>
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<td>13.6%</td>
</tr>
<tr>
<td>SW</td>
<td>13.7%</td>
<td>13.4%</td>
</tr>
<tr>
<td>Imagine Discovery</td>
<td>8.0%</td>
<td>4.0%</td>
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Baltimore County Public Schools – DRAA/DW
Stanford Achievement Test-10 for Imagine Discovery Public Charter School, 2010-2012

SAT10 Reading Cohort Trend Data

Mean National Score

Cohort of Students

Reading Normal Curve Equivalent (NCE)

- 2010 Grade 5 to 2012 Grade 7
- 2010 Grade 4 to 2012 Grade 6
- 2010 Grade 3 to 2012 Grade 5
- 2010 Grade 2 to 2012 Grade 4
- 2010 Grade 1 to 2012 Grade 3

Baltimore County Public Schools – DRAA/DW
Stanford Achievement Test-10 for Imagine Discovery Public Charter School, 2010-2012

SAT10 Math Cohort Trend Data

Mean National Score

Math Normal Curve Equivalent (NCE)

2010 Grade 5 to 2012 Grade 7
2010 Grade 4 to 2012 Grade 6
2010 Grade 3 to 2012 Grade 5
2010 Grade 2 to 2012 Grade 4
2010 Grade 1 to 2012 Grade 3
Imagine Discovery Public Charter School

CORE Knowledge

- Curriculum has been aligned to the Common Core State Standards (CCSS).
- CCSS professional development has occurred through BCPS and the Maryland Charter School Network.
- Additional professional development will be provided during the 2012–2013 school year.
Imagine Discovery Public Charter School

Gifted and Talented

- Imagine Discovery Public Charter School is not currently identifying students for Gifted and Talented services.
- Imagine Discovery Public Charter School will begin the identification process in the 2012–2013 school year.
Comparative Suspension Data

<table>
<thead>
<tr>
<th></th>
<th>2009 (Grades K - 4)</th>
<th>2010 (Grades K - 5)</th>
<th>2011 (Grades K - 6)</th>
<th>2012 (Grades K - 7)</th>
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<tbody>
<tr>
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<td>3.9%</td>
<td>4.2%</td>
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<td>5.6%</td>
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<tr>
<td>SW</td>
<td>5.1%</td>
<td>5.4%</td>
<td>6.9%</td>
<td>6.7%</td>
</tr>
<tr>
<td>Imagine</td>
<td>4.9%</td>
<td>8.9%</td>
<td>8.2%</td>
<td>3.9%</td>
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Imagine Discovery Public Charter School

Family Survey

- Currently available for Imagine Discovery, Inc.
- Data are largely favorable.
- Imagine Discovery Public Charter School will conduct a BCPS parent survey in the 2012–2013 school year.
Next Steps

Recommend to the Board that Imagine Discovery’s Charter Agreement be extended for two years (2012–2013 and 2013–2014) under the following conditions:

- Imagine Discovery and BCPS collaborate to update the current Charter Agreement addressing issues important to both parties and conditions for contract renewal or revocation.
Imagine Discovery Public Charter School

Next Steps

- Conduct a joint evaluation in January 2013 to monitor achievement data and allow Imagine to make needed adjustments for the second semester.

- Conduct an independent evaluation at the conclusion of 2012–2013 school year, to detail the five-year academic trend and make particular note of student achievement during school years 2011–2012 and 2012–2013.
Imagine Discovery Public Charter School

Next Steps

- Review the independent evaluation.

- Make a recommendation to the Board no later than November 2013 whether Imagine Discovery should receive a two-year or four-year extension of its charter, or whether the charter should be revoked for the 2014–2015 school year.