

# **EDISON BRANCH MARLBORO LEARNING CENTER**

118 Talmadge Road, Edison, NJ 08817 (732) 650-0099 [www.marlborelearningcenter.com](http://www.marlborelearningcenter.com)

## **Edison Winter/Spring Program**

### **SAT**

- ✓ **Reading/Writing/Essay/Math Sunday 9:30 am – 12:30 pm (Patel)**
- **Practice Test (Optional) Sunday 1:30 pm – 4:30 pm**

### **SAT Foundation**

**Reading/Writing Sunday 9:00 – 10:30am (12/10 - 4/15) (Fox)**

### **AP**

- AP Biology Sunday 3:00 pm – 4:30 pm (current – 5/13/18) (Drust)**
- AP Chemistry Sunday 1:30 pm – 3:00 pm (current – 5/6/18) (Dowds)**
- AP Computer Science Saturday 3:00 – 4:30 pm (1/6/18 – 5/5/18) (Bennett)**
- AP Physics C Saturday 10:30 am – 12:00 pm (current– 5/12/18) (Kovalcin)**

### **SAT II**

- Math II Sunday 1:30 pm – 3:00 pm (1/7/18 – 5/27/18) (Wang)**
- Biology Sunday 1:30 pm – 3:00 pm (1/7/18 – 5/27/18) (Drust)**
- Chemistry Sunday 3:00 pm – 4:30 pm (1/7/18 – 5/27/18) (Dowds)**

### **Enrichment/School Work**

- Enrichment Pre-Calculus Sunday 3:00 pm - 4:30 pm (current– 6/10/18) (Wang)**
- Enrichment Algebra II Sunday 4:30 pm – 6:00 pm (current – 5/27/18) (Wang)**

### **3 - 8 Grade Reading/Writing**

- 7-8 G Reading/Writing/Sat Foundation Saturday 9:00 – 10:30 am (starting 12/9/17) (Gesualdo)**
- 5-6 G Writing Saturday 10:30 – 12:00 pm (starting 11/11/17) (Styles)**
- 3-4 G Reading/Writing Saturday 9 - 10:30 am (starting 11/11/17) (Styles)**

### **Computer Language**

- Python (Computer Programming Language) for Youth to make computer games  
Tuesday and Thursday 6:00 – 7:15 pm (Lisa Bennett)**

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## **2017-2018 Marlboro Instructors: by alphabetical order**

**Mrs. Dowds (Chemistry)** has been teaching chemistry courses for nearly 10 years, including AP Chemistry, Honors Chemistry, Biological and Organic Chemistry, and General Chemistry Laboratory. She has spent hundreds of hours helping students acquire skills to complete assignments and prepare for AP Chemistry exam and SAT Chemistry exam. She has helped countless students overcome their difficulty in Chemistry and get top scores. Mrs. Dowds has a Master's degree in Chemistry. She consistently solicits feedback from students to ensure her teaching meet their needs. Consistent feedback from students regarding Mrs. Dowds' teaching style are very knowledgeable, kind, organized, and calm. Mrs. Dowds is a quality AP/SAT Chemistry teacher.

**Ms. Drust (Biology)** is a certified Biology teacher with over 15 years of experiences on teaching AP Biology, Honors Biology, and SAT II Biology. She has helped countless students achieving top scores (5 in AP, 800 for SAT II) as well as school works in Biology. She has the ability of making the real-world connection to the topics that the students are studying so that students are motivated to learn, and make the learning more interesting. With her broad experiences on high school teaching and AP Biology education, she knows the deficiency of the school teaching, and knows how to make up the deficiency to help students achieving top scores. Ms. Drust is especially familiar with the new AP Biology changes made two years ago, she knows how to train students to answer free response questions which have increased significantly in the AP test. In addition, she teaches students how to apply math formulas to solve real world problem instead of memorization, as well as teaching the synthesis techniques to analyze various data sources to explain and summarize important biological functions. Ms. Drust is the teacher who knows how to help students achieving high in AP/SAT II Biology.

**Mr. Kovalcin (Physics)** is the author of the Honors Physics, Volumes 1 & 2 text book. He has taught physics for over 36 years at various institutions, such as Monmouth County Science and Engineering Center at Manalapan High School. He has been teaching a combination of lab physics, AP physics, C Mechanics, and Electricity & Magnetism. He is dedicated, well-organized, and thorough. Over the last decade, he coached the Manalapan HS Physics team in the National Science League to first place in 2008 and 2009. Four students in his charge became members of the US Physics Team. A former student wrote a review stating, "Mr. K. definitely knows the physics material well. He can clearly and accurately explain difficult concepts so that they can be understood. He can also explain the basis and origin of the laws of physics, as well as their applications. Lessons are not spent covering material as fast as possible, but rather aiming for depth in each topic."

**Mr. Patel** has 10 years of dedicated experiences on teaching SAT and ACT on all topics, i.e. Reading, Writing, Math and ACT Science. He taught in IES2400 for 7 years since the beginning of IES where he also wrote workbooks. With a Bachelor in Engineering and a Masters in Writing, plus 10 years of dedicated teaching experience on both SAT and ACT, in addition to his success in curriculum-writing and developing test-taking techniques for the SAT and ACT, Mr. Patel can surely help you or your kids reach your dream scores. Typical score increases taught by Mr. Patel ranges from 250 – 600 points on the Old SAT; 150 – 300 on the New SAT; 5 – 9 points on the ACT. He has coached many students to perfect 800's on all sections of both the Old and New SAT.