

Quadratic function and its graphic

Goals lesson

Образовательный

- the concept of quadratic function
- property of these function
- algorithm graphing quadratic function

Воспитательный

- teach children to work independently
- to educate children in attentiveness

Развивающие

- develop sustained attention
- develop mathematical language
- develop the ability to switch attention

Type lesson: work in group

* ***Lesson equipment:*** interactive board,
slide, cards with tasks

Plan lesson

- * 1. Organizing time (3 minute)
- * 2. Teach the basic properties of quadratic functions and graphs (7 minute)
- * 3. Show examples of the solutions (6 minute)
- * 4. Divide the group and give cards with tasks (10 minute)
- * 5. Reflection (“what do I know?”, “know what?”, “what is not?”) (10 minute)
- * 6. Give homework (3 minute)
- * 7. Summarizing the lesson (3 minute)
- * 8. Supply assessment (3 minute) .