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| Resultado de imagem para turquia bandeiraSmart School for Smart AgeLesson plan - Erasmus + |
| **Subject: Mathematics**  |
| **Number of lessons: 1** |
| **Teachers: Murat AVANOĞLU** |
| **Topic:** [**Irrational numbers**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86%3Airrational-numbers) |
| **Key words: rational , irrational ,** *π* |
| **Lessons objectives:*** After this lesson, students will be able to:
* define 'rational number'
* demonstrate the ability to order and compare rational numbers
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| **Resources*** Computer
* Computers with internet access;
* Multimedia projetos;
* Tablets with internet access;
* Mobile Phones with internet access.
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| **Lessons sequence/activity*** irrational Numbers with Khan Academy(1 lesson)
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| **Web Tools** | [https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:irrational-numbers/x2f8bb11595b61c86:irrational-numbers-intro/v/introduction-to-rational-and-irrational-numbers](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86%3Airrational-numbers/x2f8bb11595b61c86%3Airrational-numbers-intro/v/introduction-to-rational-and-irrational-numbers)  |
|  | **[https://study.com/search/text/academy.html?q=rational+and+irrational+numbers#/lessons/rational%20and%20irrational%20numbers](https://study.com/search/text/academy.html?q=rational+and+irrational+numbers" \l "/lessons/rational and irrational numbers)**  |
|  | [**https://seo-manager.s3-ap-southeast-1.amazonaws.com/prod/content-files-downloadable/5b4f1648e4b03977777733cf.pdf**](https://seo-manager.s3-ap-southeast-1.amazonaws.com/prod/content-files-downloadable/5b4f1648e4b03977777733cf.pdf) |





 Smart School for Smart Age

 **Lesson1**

 **Irrational numbers**

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| **1.** | **Learn** Given a bunch of numbers, learn how to tell which are rational and which are irrational.https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:irrational-numbers/x2f8bb11595b61c86:irrational-numbers-intro/v/recognizing-irrational-numbers |
| **2.** | **Pratice –** **Classify numbers: rational & irrational**https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:irrational-numbers/x2f8bb11595b61c86:irrational-numbers-intro/e/recognizing-rational-and-irrational-numbers |
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