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| Resultado de imagem para turquia bandeiraSmart School for Smart Age  Lesson plan - Erasmus + | |
| **Subject: Mathematics** | |
| **Number of lessons: 1** | |
| **Teachers: Murat AVANOĞLU** | |
| **Topic:** [**Irrational numbers**](https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:irrational-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 | |
| **Resources**   * Computer * Computers with internet access; * Multimedia projetos; * Tablets with internet access; * Mobile Phones with internet access. | |
| **Lessons sequence/activity**   * irrational Numbers with Khan Academy(1 lesson) | |
| **Web Tools** | <https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:irrational-numbers/x2f8bb11595b61c86:irrational-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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