

# WHAT IS AN EXOTIC INVASIVE SPECIES?

## JUSTIFICATION

This activity consists of an initial research task to identify key concepts related to exotic invasive species. In this way, students will be able to understand and participate in a more dynamic way in the subsequent activities directed by teachers.

## MATERIALS

- Paper and pencil
- Dictionary
- Internet connection:  
([www.wwf.es/especiesexoticas](http://www.wwf.es/especiesexoticas); [www.rae.es](http://www.rae.es))

## DURACIÓN



De 45 a 60 min

## CONTENTS

- Definition of concepts:
  - Native species
  - Original species
  - Introduced species
  - Exotic species
  - Invasive species
- Differences between these concepts.
- Invasive species in the Community of Madrid.
- Impact of their introduction into ecosystems.

## OBJECTIVES

- Learn to search for and interpret information from various sources.
- Understand and differentiate the various concepts.
- Recognise and differentiate some exotic invasive species.
- Divulge among teachers and students the Adena-WWF program for Exotic Invasive Species for schools.

## ACTIVITY

The teacher will ask students individually or in pairs to do a research project. They will require dictionaries, computers with Internet connection are also recommended.

The work will consist in searching for the following concepts:

- Differences between original and introduced species in an ecosystem
- Native species and examples of these in the Community of Madrid
- Non-native species and examples of these in the Community of Madrid
- Exotic species
- Exotic invasive species and examples of these in the Community of Madrid

To conclude the research project, we recommend that this information is collected on an A3 or A4 sheet of paper, with accompanying photos or drawings to illustrate each concept.

The students will present their work, in class (or at least to the teacher) prior to the first session with the team of teachers.

To complement this activity, WWF- Adena has created a learning guide for Exotic Species for schools ([www.wwf.es/especiesexoticas](http://www.wwf.es/especiesexoticas)) that can also be downloaded at the program page at: [www.educambientalmadrid.com](http://www.educambientalmadrid.com)

