

Going abroad

Vacation time is probably the highlight of the year. Many of us aspire to travel abroad during the holidays. However, finding the ideal destination, especially when planning for the entire family with different preferences in mind, can be challenging. Where to go and how to reach there efficiently become pressing questions. Additionally, identifying a trip that aligns with our travel budget is crucial.

Investing time to compare multiple offers is rewarding, aiding in discovering the most suitable and cost-effective deal.

Overview “Book a journey”

How to identify the best travel offer

Context
Everyday life
Health and recreation

Cognitive processes
Analysing situations
Processing information
Reasoning
Critical thinking

Target group (incl. necessary prior skills and competences)

Adults and young adults with basic numeracy competences and an interest in traveling

Content
Quantity and number
Using digital skills

Dispositions
Affections
Beliefs

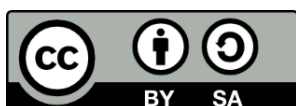
Outcomes and results

The learners compare different travel options and are able to find the best deal.

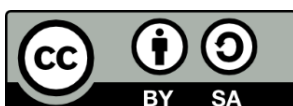


Main information

Content	Natural numbers (basic arithmetic operations: addition, subtraction, multiplication) Percentages
Target group	Adults and young adults with basic arithmetic and digital skills who want to search for travel offers (on the Internet).
Learning intention	What is the intention of adults to face this problem? – Numeracy for personal and private purposes
Duration	Approx. 2 lessons
Material and resources	Flip chart or whiteboard, laptop or tablets for Internet research, travel brochures, worksheets
Group size	Range from 6 to 12 learners
Problem statement	Traveling is expensive and there are so many possibilities when it comes to book a journey for the whole family. It pays off to compare the different offers well.
Working questions	What kind of vacation trips are there? How can we travel on vacation? What are advantages and disadvantages of the different means of transport? How can we find travel offers (online and offline)? Should we use booking platforms or travel agencies? What are the selection criteria for a travel offer? How can we compare the offers and find the best? How can we calculate the price of the trip? What do we need to consider when we are traveling abroad? Are the ecological ways to travel?
Learning outcomes and results	The students are able to find travel offers on the Internet. They can compare them and find the best deal. The learners reflect on traveling from a financial and ecological point of view.
Reference to National Qualification Frame	Optional (country's decision)



30'	<p>Travelling by plane or by car? The learners are divided in two groups. One group collects arguments for travelling by plane, the other for travelling by car. Representatives of both groups then discuss what is the better alternative? They consider time, cost, and ecological aspects etc.</p>		<p>Collaborative learning Critical thinking</p>
	<p>Transfer The learners reflect: What kind of vacation do they prefer? What kind of vacation fits into their financial possibilities? They are able to compare and find a suitable offer. The learners can apply the acquired knowledge to other (online) shopping situations.</p>		<p>Critical thinking Self-reflection</p>



Suggestions for the teacher/user

The example presented here should be considered as exemplary and inspirational material presenting a guideline with a high range of possibilities of adapting those suggestions to a specific group of learners or an individual learner with his or her very personal requirements.

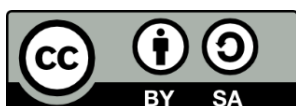
In concrete terms, the example (Book a journey) could be adapted these ways:

- Duration: Depending on the learners' interest, plan more time for discussions in the activation phase or at the end of this unit. Traveling is a topic that is predestinated to encourage the learners to reflect and discuss (destinations, costs, ecological aspects...)
- Individualization: If some learners should have difficulties to do the Internet research, they can also work with different types of travel brochures.
- Further or additional material: In this example, the learners use basic arithmetic operations, first of all addition and multiplication. Depending on the learners' interest and prior arithmetic skills, percentage calculation could also be integrated: (E.g., the first week in the hotel costs 300€. For the extra week, you pay 40% less.). The learners could also calculate the expenses associated with traveling using various modes of transportation (E.g., they determine the cost of a journey from Vienna to Munich for one person using the plane, the train or the car. They can search the information online for the plane and train costs, while estimating the car expenses by calculating the distance multiplied by the assumed fuel consumption cost.).
- Learning setting: Traveling is expensive. Some learners might not have the financial means for vacations trips. Treat the subject with care, nobody should be embarrassed in the discussion.

Our educational activities aim at numeracy skills being not only memorized, but first of all being practiced and functionally used by the learners in daily life or/and vocational situations. It is therefore recommended to implement the idea of HITS² (higher impacts of teaching skills) as far and often as possible: ...

- ... work with concrete and authentic material that learners will recognize from everyday life situations.
- ... ask the learners questions and let them raise questions themselves. It can be crucial to discuss numeracy themes, contexts and numbers.
- ... think of possible ways of transfer: The learners should be motivated to use their competences in other (online) shopping situations.

² For general information and explanation on HITS please see the teachers'/user's guide



Appendix 1

Examples - websites for travel booking

www.hofer-reisen.at/results?p_country=Griechenland&p_traveltype=flug [29.12.2023]

The screenshot shows the HOFER REISEN website interface. At the top, there are social media links for Facebook, Instagram, Newsletter, Login, and a shopping cart icon showing 0 items. The main navigation bar includes categories like PKW-REISEN, FLUG-REISEN, RUND- & FERNREISEN, KREUZFAHRTEN, BUS- & BAHNREISEN, STÄDTE & EVENTS, FAMILIENREISEN, REISETHEMEN, and LAST MINUTE. The search filters on the left include:

- Reiseziel/Ort: Griechenland
- Reisezeitraum: beliebig
- Zimmer & Reisende: Zimmer: beliebig

 The main content area displays 'Ausgewählte HOFER REISEN Angebote: Griechenland' with a 'Sortierung: Preis aufsteigend' dropdown and a 'Karte ansehen' button. Three travel offers are shown, each with a 'FRÜHBUCHER' badge:

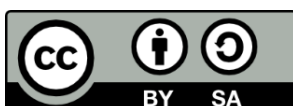
- Messenien - Finikounda: Peloponnes / Griechenland, Direkt am Strand, Porto Finissia Hotel
- Messenien - Kaiafas: Peloponnes / Griechenland, Inkl. Mietwagen, Kaiafas Lake Hotel
- Messenien - Finikounda: Peloponnes / Griechenland, Direkt am Strand, Golden Sun Hotel

www.tui.at/pauschalreisen/griechenland/ [29.12.2023]

The screenshot shows the TUI website interface. At the top, there is a large promotional banner for 'FRÜHBUCHERRABATT - GRIECHENLAND URLAUB' with the text 'Sommerurlaub 2024 auf Kreta, Karpathos, Korfu & Co!' and a button 'Jetzt buchen und bis zu 40% sparen!'. Below the banner is a search filter interface with the following options:

- Pauschalreise: Hotel, %DEALS, Flug, Ferienwohnung, Mietwagen, Rundreise, Kreuzfahrt, Ausflüge
- Wo soll es hin gehen?: Griechenland
- Von wo?: Wien-Schwechat (VIE)
- Wann & wie lange?: 06.07.2024 - 13.07.2024, 1 Woche
- Wer reist mit?: 2 Erw., 1 Kind
- 1751 Hotels
- 1 Filter hinzugefügt
- Gewählte Filter: Wien-Schwechat (VIE)

Urlaub in Griechenland



Appendix 2

What is the best deal?

The Schneiders (mother Anna, father Mike and their two children Sophie, 11 years and Melanie, 16 years) are planning their summer vacation by the sea. They want to spend two weeks in a hotel with half board. They have three different options. Which one is the best?

Hotel Blue Ocean

Flight and 1 week half board 1 person:	518€
Flight and 1 week half board 1 person until 15 years:	455€
Extra week for 1 person:	157€
Extra week for 1 person under 16 years:	157€



Hotel Palm Resort

Flight for 1 person:	342€
Flight for 1 person until 16 years:	295€
1 week room with breakfast for 1 person:	155€
1 week room with breakfast for 1 person until 16:	122€
Extra week for 1 person:	98€
Extra week for 1 person until 16 years:	free
Surcharge for half board per person and day:	8€

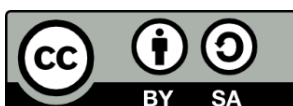


Hotel Beach Club

Flight and 2 weeks half board 1 person:	602€
Children until 10 years:	free
Extra week per person:	115€



Source pictures: www.pixabay.com



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Solution:

Hotel Blue Ocean: 2.637€

	Persons	Price	Total
Flight and first week (adults)	3	518€	1.554€
Flight and first week (child)	1	455€	455€
Extra week	4	157€	628€
Total price			2.637€

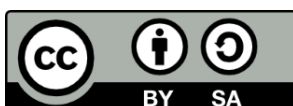
Hotel Palm Resort 2.360€

	Persons	Price	Total
Flight (adults)	2	342€	684€
Flight (children)	2	295€	590€
First week / breakfast (adults)	2	155€	310€
First week / breakfast (children)	2	122€	244€
Extra week (adults)	2	98€	196€
Surcharge half board	4	8€*14=112€	448€
Total price			2.472€

Hotel Beach Club: 2.408€

	Persons	Price	Total
Flight and 2 weeks	4	602€	2.408€
Total price			2.408€

The Hotel Beach Club with a total price of 2.408€ for two weeks is the best deal.



This material was produced in the Erasmusplus project **Numeracy in Practice**, projectnumber 2021-1-NL01-KA220-ADU-000 026 292. In this project, 11 partners in 11 countries worked together in designing, evaluating and improving the materials. All materials can be found on the website (www.cenf.eu).



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